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Air Quality Data - 1979 Annual Statistics Including Summaries with Reference to Standards

(U.S.) Environmental Protection Agency
Research Triangle Park, NC

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AIR QUALITY DATA - 1979 ANNUAL STATISTICS Including Summaries with Reference to Standards

U.S.ENVIRONMENTAL PROTECTION AGENCY
Office of Air, Noise, and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

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16. ABSTRACT

This report presents comprehensive summaries of data produced by the nation's ambient air quality monitoring activities for 1979. The data are summarized in two formats: frequency distributions (Part I) and status of data with reference to standards (Part II). These summaries are based on data acquired through extensive monitoring activities conducted by Federal, state, and local pollution control agencies and submitted to the U.S. Environmental Protection Agency's National Aerometric Data Bank. Information is provided on the six pollutants for which National Ambient Air Quality Standards have been set: total suspended particulates, carbon monoxide, sulfur dioxide, nitrogen dioxide, total hydrocarbons, and total oxidants. Part II does not include a section for hydrocarbon data since the hydrocarbon standard was established as a guide for meeting the oxidant standard and monitoring for hydrocarbons is not currently required.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
Air pollution Particulates Carbon monoxide Sulfur dioxide Hydrocarbons National Ambient Air Quality Standards Nitrogen dioxide Oxidants		

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Monitoring and Data Analysis Division
National Air Data Branch

ENVIRONMENTAL PROTECTION AGENCY
Office of Air, Noise, and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

September 1980

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ABBREVIATIONS

AEROS	Aerometric and Emissions Reporting System
AQCR	Air Quality Control Region
CO	carbon monoxide
EPA	U.S. Environmental Protection Agency
FRM	Federal Reference Method
HC	hydrocarbons
mg/m^3	milligrams per cubic meter
NAAQS	National Ambient Air Quality Standards
NADB	National Air Data Branch
NMHC	nonmethane hydrocarbons
NO_2	nitrogen dioxide
O_3	ozone
O_x	oxidants
Pb	lead
ppm	parts per million
SAROAD	Storage and Retrieval of Aerometric Data
SIP	State Implementation Plan
SO_2	sulfur dioxide
TSP	total suspended particulate
$\mu g/m^3$	micrograms per cubic meter

AIR QUALITY DATA — 1979 ANNUAL STATISTICS

INTRODUCTION

In accordance with requirements of the Clean Air Act and U.S. Environmental Protection Agency (EPA) regulations for State Implementation Plans (SIPs),[1] ambient air quality data resulting from air monitoring operations of state, local, and Federal networks must be reported each calendar quarter to the EPA. The EPA Storage and Retrieval of Aerometric Data (SAROAD) format[2] is the established medium for transmittal of air data to EPA Regional Offices within 45 days after the end of each reporting period. EPA Regional Offices must, within an additional 30 days, forward data they have received to the EPA Aerometric and Emissions Reporting System (AEROS), of which the SAROAD system is an operational part. AEROS is managed by the National Air Data Branch (NADB), Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards. Computer retrievals of raw data and other summaries, in addition to this printed data, are provided to all interested parties who request the information. Such requests may, however, be subject to charges to recover direct retrieval costs incurred by the Government.

In a continuing effort to provide these data to participating agencies as well as to the public, EPA periodically publishes a summary of all data submitted. It is this Agency's desire that participating agencies take this opportunity to check these data to ensure that: (1) the data accurately reflect the ambient air quality, and (2) the data reflect the necessary improvements in air quality to ensure the attainment of National Ambient Air Quality Standards (NAAQS).

This is the fifth publication to combine data summary formats previously published in two separate EPA reports: "Air Quality Data – Annual Statistics" and "Monitoring and Air Quality Trends." The data format in Part I remains the same as in the "Air Quality Data – Annual Statistics" report. Part II presents the appendices (with modifications in format) from the "Monitoring and Air Quality Trends Report," describing the status of the data with respect to the NAAQS. There is some redundancy due to the incorporation of previously separate established formats from two reports into a new report.

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[1]Federal Register, Vol. 38, No.149, Friday, August 3, 1973, pp. 20834 and 20835.

[2]AEROS Manual Series; Volume II: AEROS User's Manual. U. S. Environmental Protection Agency, Office of Air and Waste Management, Office of Air Quality Planning and Standards, Research Triangle Park, NC. OAQPS No. 1.2-039. Report No. EPA-450/2-76-029. December 1976.

The air quality statistics shown in this publication are produced directly from computer records generated by EPA's on-line computer system. The data in SAROAD are continually subject to update or correction as necessary. Consequently, it is probable that some recent data submittals may not be reflected in the following summarized data. The most recent up-to-date SAROAD reports are available upon request from NADB or the appropriate EPA Regional Office. The SAROAD contact offices at each location are shown in Table 1.

Table 1. SAROAD CONTACT OFFICES

Regional location	Commercial telephone	FTS telephone
EPA Region I 60 Westview St. Lexington, MA 02173	(617)861-6700	861-6700
EPA Region II 26 Federal Plaza New York, NY 10007	(212)264-9802	264-9800
EPA Region III 6th and Walnut St. Philadelphia, PA 19106	(215)597-9860	597-8184
EPA Region IV 345 Courtland St. Atlanta, GA 30308	(404)881-2864	257-2864
EPA Region V 230 S. Dearborn Chicago, IL 60604	(312)886-6227	886-6227
EPA Region VI 1201 Elm St. Dallas, TX 75270	(214)767-2724	729-2724
EPA Region VII 1735 Baltimore Ave. Kansas City, MO 64108	(816)374-3791	758-3791
EPA Region VIII 1860 Lincoln St. Denver, CO 80295	(303)837-2226	327-2226
EPA Region IX 215 Fremont St. San Francisco, CA 94105	(415)556-2326	556-2326
EPA Region X 1200 6th Ave. (M/S 413) Seattle, WA 98101	(206)442-1106	399-1106
National Air Data Branch Chief, Requests & Information Section Research Triangle Park, NC 27711	(919)541-5395	629-5395

The monitoring results reported here are by no means all-inclusive. For example, diffusion modeling of emissions from large point sources of SO_2 indicates areas in which violations of NAAQS have probably occurred, even though no actual monitoring data have been reported. Also, data from some short-term or sporadic monitoring for such purposes as special studies and complaint investigations are usually not submitted to NADB because the data are not extensive enough to provide equitable comparisons with routine data from permanent monitoring sites.

If there are questions concerning these data, contact the National Air Data Branch, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711.

PART I. FREQUENCY DISTRIBUTIONS

ORGANIZATION AND FORMAT

These data represent ambient air quality data submitted to NADB for pollutants that currently have National Ambient Air Quality Standards. These pollutants, along with their corresponding sampling intervals and National Primary and Secondary Standards, are given in Table I-1.

Each section in Part I of this publication addresses one of the criteria pollutants listed in the preceding summary and shows each collection and analysis technique represented in NADB. When submitted, both continuous and noncontinuous sampling intervals are given. For uniformity, all summaries are shown in micrograms per cubic meter ($\mu g/m^3$) except carbon monoxide, which is given in milligrams per cubic meter (mg/m^3), and ozone, which is given in parts per million (ppm). Note that the pages are printed so that individual sections (pollutant-method combinations) may be removed and inserted in a loose-leaf notebook if desired.

The format employed in each section of Part I provides both parametric and nonparametric indices of air quality. The number of observations, the minimum and maximum values measured for the period of record, and the odd deciles plus the 95th and 99th percentiles describe the distribution of observed values. The arithmetic and geometric means and standard deviations provide some measure of central tendency and dispersion.

Each summary line is preceded by the Air Quality Control Region within which the sampling site is located,[3] the city or county (parish, election district, or regional planning district), the three-digit site number within the city or county, and an Agency Type Code that indicates the type of agency responsible for the laboratory analysis. A Project Code is shown with the Agency Type Code to indicate the type of surveillance being conducted. Some principal Agency-Project Codes are given in Tables I-2 and I-3.

SUMMARY CRITERIA

Ambient air quality observations that are reported to EPA must satisfy minimum summary criteria--the basis of which is sampling interval (e.g., continuous, noncontinuous) and period of coverage (e.g., quarterly, annually). The arithmetic mean, geometric mean, arithmetic standard deviation, and geometric standard deviation are calculated and summarized in this report for data having met these criteria. Reports that give the means and standard deviations even though the minimum summary criteria are not satisfied are available from the National Air Data Branch or the appropriate EPA Regional Office.

Criteria for continuous observations with sampling intervals of less than 24 hours are as follows:

1. Data representing quarterly periods must reflect a minimum of 75 percent of the total number of possible observations for the applicable quarter.
2. Data representing annual periods must reflect a minimum of 75 percent of the total number of possible observations for the applicable year.

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[3]Directory of Air Quality Monitoring Sites Active in 1977, U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards, Research Triangle Park, N.C. Report No. EPA-450/2-78-048. November 1978.

Table I-1. SUMMARY OF NATIONAL AMBIENT AIR QUALITY STANDARDS[a]

Pollutant	Averaging time	Primary standards	Secondary standards	Comments
Particulate matter	Annual (geometric mean)	75 $\mu g/m^3$	60 $\mu g/m^3$	The secondary annual standard (60 $\mu g/m^3$) is a guide for assessing State Implementation Plans to achieve the 24-hour secondary standard.
	24-hour[b]	260 $\mu g/m^3$	150 $\mu g/m^3$	
Sulfur oxides	Annual (arithmetic mean)	80 $\mu g/m^3$ (0.03 ppm)	-	
	24-hour[b]	365 $\mu g/m^3$ (0.14 ppm)	-	
	3-hour[b]	-	1300 $\mu g/m^3$ (0.5 ppm)	
Carbon monoxide	8-hour[b]	10 mg/m^3 (9 ppm)	(Same as primary)	
	1-hour[b]	40 mg/m^3 (35 ppm)		
Nitrogen dioxide	Annual (arithmetic mean)	100 $\mu g/m^3$ (0.05 ppm)	(Same as primary)	Chemiluminescence has been established as the Federal Reference Method (FRM),[a] and the sodium arsenite and triethanolamine guiacol sulfite (TGS) methods have been identified as equivalent methods.
Ozone	Daily maxima[c] of hourly values	0.12 ppm	(Same as primary)	
Hydrocarbons (nonmethane)	3-hour (6 to 9 a.m.)	160 $\mu g/m^3$ (0.24 ppm)	(Same as primary)	The HC standard is a quide to devising State Implementation Plans to achieve the oxidant standard. The HC standard does not have to be met if the oxidant standard is met.
Lead	Calendar quarter (arithmetic mean)	1.5 $\mu g/m^3$	(Same as primary)	

[a] The air quality standards and a description of the Federal Reference Methods (FRM) were published on April 30, 1971, in 42 CFR 410, recodified to 40 CFR on November 25, 1972. The new FRM for nitrogen dioxide was published on December 1, 1976, as 40 CFR 50, Appendix F. The new air quality standard for lead was published on October 5, 1978 in 40 CFR 50. The revised air quality standard for ozone was published February 8, 1979 in 40 CFR 50.

[b] Not to be exceeded more than once per year.

[c] Estimated exceedences not more than one per year.

Table I-2. SAROAD AGENCY TYPES

A	EPA Headquarters group responsible for atmospheric surveillance
B	EPA Headquarters group responsible for meteorological activity
C	EPA Headquarters group responsible for effects research
D	EPA Headquarters group responsible for atmospheric research
E	EPA Headquarters group responsible for abatement activity
F	State agency
G	County agency
H	City agency
I	District agency
J	Private
K	Institution (university, college, etc.)
L	Military
M	International agency
N	Other Federal nonmilitary agency
P	EPA Regional Office group responsible for atmospheric surveillance
Q	World Meteorological Organization
R	World Health Organization
S Y	Open for future expansion
/	Other

Table I-3. SAROAD PROJECT CLASSIFICATIONS

01	Population-oriented surveillance
02	Source-oriented ambient surveillance
03	Background surveillance
04	Complaint investigation
05	Special studies
06	Episode monitoring
08	Global surveillance
09	Duplicate sampling
10	Continuous Air Monitoring Program
11-99	For Federal network and future expansion

Criteria for noncontinuous observations with sampling intervals of 24 hours or greater are as follows:

1. Data representing quarterly periods must reflect a minimum of five observations for the applicable quarter. Should there be no measurements in 1 of the 3 months of the quarter, each remaining month must have no less than two observations reported for the applicable period.
2. Data representing annual periods must reflect four quarters of observation that have satisfied the quarterly criteria.

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALABAMA																
001 Choctaw Co	001	F02	46	7.	19.	26.	36.	43.	52.	67.	70.	70.	36.	14.70	32.78	1.60
001 Demopolis	003	F01	48	12.	26.	35.	52.	61.	86.	95.	127.	127.				
001 Evergreen	001	F01	54	10.	18.	27.	32.	42.	57.	74.	83.	83.	36.	16.24	32.17	1.60
001 Selma	002	F01	50	20.	25.	41.	47.	56.	78.	91.	104.	104.	51.	19.72	46.98	1.49
002 Montgomery	007	F01	42	19.	29.	35.	48.	61.	86.	90.	94.	94.	53.	21.79	48.33	1.53
	008	F01	41	17.	26.	34.	46.	55.	80.	83.	96.	96.	48.	19.91	44.15	1.53
	009	F01	47	24.	29.	42.	55.	65.	79.	86.	98.	98.	54.	18.83	50.63	1.45
002 Opelika	001	F01	54	14.	21.	30.	39.	48.	71.	82.	91.	91.	42.	18.79	37.96	1.57
002 Phenix City	001	F01	50	25.	33.	43.	57.	73.	103.	113.	138.	138.	62.	27.79	56.74	1.55
002 Troy	003	F02	283	11.	26.	36.	47.	59.	77.	86.	124.	159.	50.	21.58	45.49	1.55
003 Alexander City	001	F01	58	16.	22.	33.	38.	45.	64.	79.	93.	93.	41.	16.15	38.30	1.47
003 Anniston	001	F01	41	27.	45.	56.	75.	95.	121.	133.	156.	156.				
	002	F01	38	13.	27.	39.	45.	54.	94.	103.	115.	115.	51.	24.43	46.07	1.62
003 Childersburg	002	F01	37	23.	30.	47.	53.	62.	83.	88.	100.	100.				
003 Gadsden	001	F01	94	19.	28.	43.	53.	68.	87.	95.	111.	111.	56.	21.82	51.42	1.53
	003	F02	98	16.	35.	56.	71.	95.	126.	145.	175.	175.	77.	34.87	69.23	1.65
	005	F02	99	20.	28.	46.	58.	68.	94.	98.	119.	119.	58.	22.19	54.06	1.51
003 Talladega	002	F01	56	27.	37.	54.	71.	93.	121.	132.	148.	148.	75.	30.29	69.33	1.53
004 Bessemer	001	G01	41	40.	56.	80.	88.	105.	142.	156.	188.	188.				
004 Birmingham	003	G01	50	30.	43.	58.	70.	84.	123.	133.	140.	140.	75.	28.33	70.43	1.46
	005	G02	61	27.	36.	66.	105.	137.	187.	226.	258.	258.				
	010	G01	58	39.	48.	64.	75.	88.	112.	130.	151.	151.	79.	25.39	74.85	1.37
	011	G01	56	31.	39.	60.	76.	92.	123.	146.	151.	151.	80.	31.75	73.75	1.51
	012	G01	305	25.	50.	65.	79.	98.	126.	138.	170.	204.	85.	31.50	79.05	1.45
	021	G02	52	36.	43.	54.	82.	94.	145.	153.	190.	190.	86.	37.72	78.02	1.55
	022	G02	55	28.	37.	60.	77.	109.	142.	163.	208.	208.	86.	43.01	75.71	1.68
	023	G02	227	22.	51.	76.	103.	137.	203.	240.	329.	409.				
	026	G01	37	24.	53.	76.	86.	103.	168.	190.	319.	319.	98.	52.43	87.15	1.62
004 Center Point	002	G01	31	32.	40.	49.	61.	69.	85.	116.	153.	153.				
004 Clanton	002	F03	56	18.	26.	32.	43.	54.	69.	77.	89.	89.	45.	17.31	42.04	1.47
004 Fairfield	003	G02	260	22.	42.	57.	67.	81.	100.	114.	138.	142.	71.	23.23	66.77	1.41
004 Hueytown	002	G01	55	18.	30.	44.	57.	76.	87.	92.	102.	102.	58.	21.61	53.43	1.51
004 Jasper	001	F01	55	22.	41.	58.	71.	103.	138.	154.	171.	171.				
004 Leeds	003	G02	191	20.	57.	95.	118.	142.	210.	229.	281.	1111.	128.	90.15	110.88	1.72
004 Mountain Brook	001	G03	57	20.	30.	38.	44.	51.	67.	79.	98.	98.	46.	15.39	44.10	1.38
004 Oneonta	002	F01	51	18.	28.	42.	50.	63.	78.	85.	94.	94.	52.	19.56	48.18	1.51
004 Shelby Co	003	F01	54	11.	29.	47.	56.	77.	92.	97.	156.	156.	60.	26.82	54.06	1.65
004 Tarrant City	001	G01	189	33.	58.	90.	116.	146.	225.	246.	335.	383.	126.	60.65	112.85	1.62
004 Tuscaloosa	003	F01	38	8.	27.	40.	51.	71.	79.	96.	100.	100.				
005 Baldwin Co	003	F01	22	12.	22.	36.	42.	51.	62.	66.	68.	68.				
005 Brewton	001	F01	30	12.	22.	34.	48.	57.	78.	83.	106.	106.				
	002	F01	6	22.	22.	23.	31.	50.	66.	66.	66.	66.				
005 Chickasaw	002	G01	52	21.	36.	51.	61.	77.	97.	122.	147.	147.	66.	26.66	60.55	1.52
005 Mobile	002	G01	218	16.	28.	41.	53.	65.	83.	93.	114.	117.	54.	21.31	50.16	1.52
	008	G02	257	16.	34.	61.	81.	111.	149.	175.	257.	292.	90.	47.95	77.41	1.75
	009	G01	20	20.	25.	32.	39.	50.	89.	92.	97.	97.				
	015	G02	48	13.	33.	50.	61.	78.	109.	132.	172.	172.	68.	32.01	61.33	1.64
005 Mobile Co	013	G01	14	9.	14.	27.	30.	36.	49.	53.	53.	53.				
	024	G02	32	14.	24.	36.	46.	65.	92.	107.	116.	116.				
	025	G02	35	13.	24.	33.	39.	58.	72.	110.	119.	119.				
	027	G01	15	12.	15.	24.	30.	33.	42.	44.	44.	44.				
006 Andalusia	001	F01	56	12.	23.	34.	42.	55.	67.	79.	86.	86.	45.	17.13	41.76	1.51
006 Dothan	002	F02	57	14.	32.	46.	62.	78.	117.	130.	215.	215.	68.	39.11	58.57	1.74
006 Eufaula	001	F01	50	23.	30.	42.	50.	62.	79.	90.	96.	96.	53.	18.32	49.96	1.42
007 Athens	001	G01	60	15.	31.	42.	57.	67.	94.	98.	128.	128.	59.	24.46	53.80	1.55
	003	G01	59	15.	31.	44.	58.	69.	85.	103.	129.	129.	58.	22.43	53.99	1.49
007 Bridgeport	002	N01	45	7.	24.	43.	52.	62.	85.	94.	100.	100.				
007 Colbert Co	027	N02	59	8.	23.	31.	35.	46.	60.	69.	97.	97.	40.	16.13	36.85	1.52
	033	N02	30	24.	25.	42.	47.	64.	78.	91.	104.	104.				
	037	N02	59	9.	19.	28.	32.	40.	53.	60.	88.	88.	35.	14.29	32.33	1.51
	039	N02	27	25.	28.	32.	37.	48.	59.	65.	93.	93.				
	040	N02	33	11.	28.	33.	50.	60.	65.	93.	93.	93.				
007 Cullman	002	G01	56	16.	32.	44.	55.	67.	87.	91.	133.	133.	57.	21.92	53.31	1.50
007 Decatur	003	G01	60	17.	32.	43.	51.	68.	81.	101.	137.	137.	58.	23.74	53.24	1.48
	007	G02	58	27.	36.	45.	54.	65.	82.	107.	121.	121.	58.	20.74	54.85	1.40
	008	G01	60	19.	31.	46.	68.	79.	109.	114.	120.	120.	67.	27.62	61.37	1.58
007 Florence	004	F01	55	15.	31.	36.	51.	60.	73.	85.	98.	98.	51.	18.60	47.43	1.47
007 Fort Payne	002	F01	60	22.	28.	39.	55.	63.	84.	91.	104.	104.	55.	21.49	50.42	1.51
007 Guntersville	001	F01	60	15.	30.	39.	52.	64.	86.	91.	105.	105.	55.	21.93	50.98	1.53

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ALABAMA — Cont.																
007 Hartselle	001	G01	60	16.	25.	34.	38.	46.	55.	77.	87.	87.	42.	14.47	39.48	1.41
007 Huntsville	001	H01	27	25.	29.	42.	46.	54.	66.	69.	83.	83.				
	002	H01	54	15.	30.	40.	45.	58.	85.	96.	116.	116.	52.	22.10	47.41	1.53
	003	H01	59	15.	30.	42.	52.	62.	81.	95.	106.	106.	54.	20.06	50.53	1.47
	004	H01	54	14.	28.	36.	43.	49.	74.	93.	99.	99.	48.	19.21	44.48	1.48
	006	H01	58	13.	22.	27.	36.	47.	67.	75.	85.	85.	40.	17.43	36.26	1.55
	008	H01	60	14.	26.	34.	41.	51.	71.	77.	91.	91.	45.	17.12	42.33	1.46
	011	H01	49	13.	29.	40.	49.	61.	81.	96.	126.	126.	53.	22.54	48.50	1.55
	014	H01	240	4.	27.	40.	49.	62.	81.	92.	114.	133.	53.	22.30	47.91	1.59
	015	H01	58	13.	27.	38.	44.	54.	75.	81.	98.	98.	48.	18.66	44.56	1.51
	017	H01	11	30.	32.	42.	43.	62.	78.	85.	85.	85.				
007 Jackson Co	002	N02	59	7.	20.	34.	41.	51.	64.	85.	142.	142.	44.	21.96	38.95	1.64
	012	N03	57	14.	24.	31.	38.	48.	75.	96.	117.	117.	44.	22.19	39.80	1.59
	019	N02	51	18.	23.	32.	44.	51.	74.	81.	103.	103.	45.	18.91	41.20	1.52
	020	N02	48	2.	12.	32.	44.	52.	91.	106.	204.	204.	48.	35.89	36.05	2.40
	035	N02	59	21.	27.	39.	50.	61.	90.	96.	106.	106.	54.	21.33	49.72	1.49
	036	N02	61	15.	25.	32.	40.	48.	64.	75.	120.	120.	42.	17.79	39.22	1.47
	038	F02	58	15.	21.	30.	38.	45.	78.	82.	107.	107.	42.	20.04	38.07	1.56
007 Lauderdale Co	004	N02	30	20.	30.	40.	45.	54.	72.	78.	78.	78.				
	006	N02	58	14.	25.	38.	45.	57.	81.	106.	122.	122.	50.	23.56	45.10	1.58
007 Lawrence Co	001	G03	48	14.	24.	29.	40.	52.	79.	87.	97.	97.				
007 Limestone Co	001	G02	61	13.	22.	32.	44.	54.	91.	95.	121.	121.	49.	24.49	43.07	1.64
007 Morgan Co	001	G01	59	11.	26.	35.	45.	56.	79.	83.	108.	108.	48.	20.75	43.88	1.60
007 Muscle Shoals	002	F02	59	9.	27.	38.	46.	60.	83.	92.	121.	121.	51.	21.45	46.18	1.56
007 Russellville	001	F01	59	15.	28.	41.	56.	72.	92.	101.	141.	141.	58.	24.92	52.32	1.58
007 Scottsboro	002	F01	56	18.	30.	41.	52.	65.	86.	88.	120.	120.	55.	21.08	50.90	1.49
ALASKA																
008 Anchorage	003	I01	50	14.	20.	36.	57.	86.	150.	171.	198.	198.				
	005	I01	61	10.	18.	31.	63.	101.	156.	185.	209.	209.	75.	53.60	56.10	2.29
	006	I01	46	8.	13.	19.	32.	46.	85.	199.	241.	241.				
	009	I01	60	10.	16.	27.	43.	68.	135.	150.	211.	211.	60.	46.52	45.37	2.14
	016	I01	58	4.	12.	22.	43.	53.	73.	92.	104.	104.	42.	24.55	33.59	2.05
	019	I01	15	3.	4.	8.	10.	12.	25.	40.	40.	40.				
	020	I01	3	18.	18.	18.	23.	25.	25.	25.	25.	25.				
008 Anchorage Ed	004	I03	55	6.	10.	29.	44.	92.	206.	227.	252.	252.	78.	70.00	48.93	2.83
008 Kenai	001	I01	30	1.	1.	5.	11.	36.	61.	92.	107.	107.				
	002	I01	28	1.	2.	12.	30.	64.	111.	123.	226.	226.				
008 Kenai-Cook Inlet Ed	002	I01	26	1.	17.	39.	90.	280.	376.	431.	455.	455.				
	003	I03	13	2.	2.	5.	11.	43.	54.	78.	78.	78.				
009 Fairbanks	010	F01	47	5.	16.	34.	48.	58.	77.	90.	101.	101.	48.	22.34	41.57	1.80
	015	G01	13	22.	28.	34.	70.	89.	111.	113.	113.	113.				
	016	G01	12	18.	24.	28.	35.	42.	79.	83.	83.	83.				
	017	G01	12	18.	23.	35.	39.	79.	175.	184.	184.	184.				
	018	G01	13	13.	24.	37.	41.	49.	114.	118.	118.	118.				
	019	G01	14	27.	27.	48.	59.	82.	94.	97.	97.	97.				
009 Fairbanks Ed	009	G01	12	11.	18.	22.	23.	31.	68.	139.	139.	139.				
009 Yukon-Koyukuk Ed	002	F02	42	4.	9.	19.	29.	39.	55.	58.	104.	104.				
010 Seward Ed	004	I01	3	7.	7.	7.	10.	53.	53.	53.	53.	53.				
011 Juneau	002	F01	31	6.	9.	20.	44.	63.	129.	154.	189.	189.				
011 Sitka	001	F01	52	15.	29.	36.	55.	101.	169.	191.	272.	272.	76.	55.97	60.02	2.01
ARIZONA																
012 Cochise Co	004	F02	49	2.	22.	31.	55.	71.	103.	121.	140.	140.	58.	31.10	47.85	2.04
	010	F02	51	109.	146.	275.	376.	558.	934.	1329.	1853.	1853.	501.	378.62	395.09	2.00
012 Douglas	004	F01	57	20.	57.	94.	113.	161.	208.	270.	490.	490.	138.	80.57	118.50	1.77
012 Greenlee Co	001	F02	58	11.	21.	42.	55.	84.	107.	113.	195.	195.	64.	34.05	54.65	1.80
012 Safford	001	F01	48	65.	88.	132.	159.	200.	284.	324.	481.	481.	179.	84.44	161.89	1.58
012 Sierra Vista	001	F01	57	4.	35.	51.	66.	85.	111.	135.	275.	275.	74.	39.87	64.93	1.78
013 Kingman	001	F01	33	15.	33.	58.	89.	113.	193.	287.	456.	456.	107.	86.58	82.57	2.11
013 Mohave Co	009	K03	49	2.	5.	8.	11.	14.	20.	25.	41.	41.				
	013	F01	54	1.	2.	4.	7.	10.	33.	56.	69.	69.	13.	15.91	7.18	2.81
013 Yuma	002	F01	61	53.	71.	118.	145.	163.	223.	230.	598.	598.	155.	90.25	138.55	1.59
013 Yuma Co	001	F01	20	7.	9.	12.	43.	110.	154.	247.	258.	258.				
014 Apache Co	001	K03	60	4.	5.	10.	14.	18.	27.	40.	59.	59.				
	003	K03	69	4.	5.	10.	15.	21.	33.	35.	47.	47.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ARIZONA — Cont.																
	005	F01	45	52.	63.	88.	112.	166.	198.	200.	383.	383.				
	006	F02	45	1.	4.	8.	15.	21.	28.	35.	57.	57.				
014 Coconino Co	004	F02	51	11.	17.	27.	34.	41.	64.	104.	191.	191.	39.	29.51	32.93	1.77
	005	K03	59	5.	7.	10.	12.	16.	29.	38.	44.	44.				
	007	K03	64	3.	4.	10.	15.	21.	28.	31.	76.	76.				
	010	K03	66	3.	7.	12.	16.	23.	41.	48.	84.	84.				
	011	K03	30	3.	4.	8.	13.	15.	18.	25.	26.	26.				
	012	K03	10	3.	3.	4.	7.	9.	10.	16.	16.	16.				
	013	K03	40	2.	4.	6.	8.	11.	21.	25.	28.	28.				
	014	K03	67	4.	5.	12.	16.	23.	37.	48.	63.	63.				
	015	F02	27	1.	2.	6.	12.	25.	68.	114.	165.	165.	27.	37.72	12.01	3.99
014 Flagstaff	001	F01	8	24.	24.	68.	72.	103.	114.	114.	114.	114.				
	005	F01	28	44.	46.	64.	78.	110.	132.	171.	199.	199.				
014 Grand Canyon Nat Park	001	F03	25	4.	6.	12.	20.	32.	53.	118.	119.	119.				
	002	F03	19	1.	1.	1.	8.	14.	17.	23.	23.	23.				
014 Navajo Co	003	K03	78	3.	5.	8.	11.	15.	36.	55.	67.	67.				
	007	F01	52	4.	50.	70.	88.	129.	217.	319.	408.	408.	117.	83.93	93.71	2.08
014 Prescott	001	F01	57	5.	15.	30.	43.	54.	90.	186.	308.	308.	54.	50.85	40.78	2.11
014 Yavapai Co	001	F02	25	31.	41.	75.	88.	110.	407.	437.	647.	647.				
	002	F03	46	8.	14.	30.	38.	43.	57.	64.	66.	66.				
015 Ajo	001	F02	42	1.	11.	77.	90.	129.	146.	174.	245.	245.	96.	53.93	67.21	3.29
015 Casa Grande	001	F01	51	7.	29.	78.	103.	129.	189.	285.	372.	372.	114.	74.14	91.46	2.11
015 Gila Co	001	F02	47	19.	80.	152.	173.	213.	321.	357.	426.	426.	195.	88.30	172.27	1.74
	901	F02	47	6.	20.	41.	59.	75.	109.	116.	187.	187.	63.	35.60	52.61	1.93
015 Glendale	001	G01	45	41.	56.	97.	110.	129.	159.	168.	229.	229.	114.	39.66	107.05	1.47
015 Mesa	003	G01	52	29.	51.	66.	94.	110.	142.	176.	228.	228.	97.	41.84	88.09	1.57
015 Miami	001	F02	53	39.	66.	101.	127.	156.	201.	205.	266.	266.	129.	49.62	118.49	1.54
	902	F02	56	3.	8.	18.	38.	55.	67.	80.	241.	241.	42.	38.94	29.46	2.51
015 Nogales	003	F01	10	13.	13.	34.	68.	133.	154.	324.	324.	324.				
015 Phoenix	002	F01	5	65.	65.	95.	99.	145.	207.	207.	207.	207				
	002	G01	37	45.	75.	111.	123.	154.	196.	209.	243.	243.	133.	46.86	124.46	1.47
	004	G01	50	46.	65.	91.	132.	152.	167.	181.	184.	184.	124.	38.41	116.67	1.44
	013	G01	47	62.	104.	154.	175.	201.	263.	362.	404.	404.	184.	70.20	172.31	1.45
	014	F01	10	31.	31.	65.	92.	149.	155.	167.	167.	167.				
015 Pima Co	005	F03	53	8.	16.	22.	32.	42.	56.	81.	104.	104.	37.	20.04	31.62	1.74
	007	G01	45	19.	34.	47.	55.	69.	103.	143.	369.	369.				
	008	G03	44	4.	11.	22.	27.	36.	50.	72.	137.	137.				
	011	G01	45	36.	63.	83.	104.	165.	210.	225.	287.	287.				
	012	G01	46	14.	27.	41.	53.	66.	92.	100.	206.	206.				
	017	F02	53	44.	62.	107.	142.	168.	258.	300.	475.	475.	149.	77.96	131.97	1.67
015 Pinal Co	001	F01	60	24.	45.	70.	96.	110.	146.	160.	218.	218.	97.	40.26	88.35	1.58
015 San Manuel	001	F02	57	3.	8.	15.	40.	55.	87.	93.	111.	111.	42.	29.47	29.91	2.52
015 Scottsdale	003	G01	54	36.	57.	86.	105.	122.	143.	153.	210.	210.	106.	34.10	100.31	1.41
	004	G01	54	38.	61.	128.	167.	201.	267.	332.	471.	471.	170.	83.94	148.85	1.73
015 South Tucson	001	G01	45	55.	67.	91.	107.	122.	172.	199.	234.	234.				
015 Superior	003	F01	57	7.	36.	69.	88.	107.	132.	141.	164.	164.	87.	36.61	76.42	1.80
015 Tucson	001	F01	23	34.	45.	68.	78.	90.	103.	113.	117.	117.				
	001	G01	15	4.	7.	11.	13.	16.	19.	20.	20.	20.				
	002	G01	127	21.	42.	59.	72.	82.	113.	133.	152.	363.				
	005	G01	46	25.	34.	63.	71.	90.	115.	135.	198.	198.				
	006	G01	43	21.	28.	41.	55.	88.	117.	120.	208.	208.				
	008	G01	46	23.	46.	55.	77.	90.	110.	119.	147.	147.				
	009	G01	44	64.	85.	110.	138.	156.	183.	247.	284.	284.				
	010	G01	46	16.	33.	49.	61.	75.	119.	142.	159.	159.				
	012	G01	40	45.	65.	103.	126.	157.	212.	246.	265.	265.				
	013	G01	30	28.	30.	46.	60.	81.	116.	124.	151.	151.				
	015	G01	41	20.	25.	37.	43.	57.	72.	93.	109.	109.				
ARKANSAS																
016 Arkadelphia	001	F01	59	16.	27.	37.	43.	57.	77.	92.	101.	101.	48.	19.76	44.19	1.51
016 Conway	001	F01	59	22.	43.	60.	84.	96.	134.	158.	195.	195.	84.	35.90	76.16	1.56
016 England	001	F05	58	14.	18.	26.	34.	51.	75.	93.	126.	126.	42.	22.97	36.47	1.68
016 Hot Springs	002	F01	51	12.	23.	31.	41.	53.	69.	81.	97.	97.	44.	19.87	39.25	1.61
016 Jacksonville	001	F01	61	20.	31.	43.	54.	63.	91.	93.	112.	112.	56.	21.60	51.87	1.48
016 Jefferson Co	001	F05	54	12.	21.	32.	47.	59.	78.	105.	116.	116.	49.	24.80	43.24	1.71
	002	F05	55	12.	21.	27.	38.	54.	74.	114.	137.	137.	45.	25.86	39.06	1.69
	003	F05	47	22.	30.	45.	60.	107.	296.	431.	745.	745.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ARKANSAS — Cont.																
016 Little Rock	001	F01	58	21.	36.	45.	60.	76.	101.	123.	135.	135.	65.	26.22	60.14	1.50
	003	F01	56	17.	33.	44.	59.	78.	120.	136.	157.	157.	68.	33.60	60.80	1.65
016 North Little Rock	001	F01	57	25.	49.	63.	76.	89.	116.	136.	150.	150.	79.	28.34	74.18	1.45
016 Pine Bluff	005	F01	58	15.	30.	35.	45.	60.	83.	91.	130.	130.	51.	22.06	46.73	1.52
016 Russellville	002	F01	58	13.	33.	42.	57.	65.	84.	99.	115.	115.	57.	21.83	52.17	1.56
016 Saline Co	001	F01	60	21.	36.	52.	68.	83.	124.	134.	182.	182.	74.	32.84	66.76	1.58
017 Fayetteville	003	F01	53	14.	34.	48.	59.	77.	93.	108.	120.	120.	62.	23.32	56.95	1.53
017 Fort Smith	008	F01	60	12.	33.	49.	60.	73.	96.	102.	124.	124.	63.	24.51	58.00	1.55
017 Springdale	002	F01	59	18.	34.	43.	55.	66.	78.	86.	150.	150.	56.	20.81	52.55	1.45
018 Earle	001	F01	47	31.	37.	48.	61.	77.	109.	115.	126.	126.				
018 West Memphis	002	F01	58	26.	36.	50.	60.	77.	103.	115.	127.	127.	66.	25.42	61.43	1.48
	004	F01	58	28.	39.	66.	78.	94.	123.	135.	148.	148.	81.	29.43	75.03	1.49
019 Camden	001	F01	55	16.	23.	38.	45.	55.	82.	90.	110.	110.	48.	21.55	43.40	1.60
019 Crossett	002	F01	58	25.	30.	44.	59.	78.	104.	120.	152.	152.	65.	29.68	58.49	1.57
019 El Dorado	002	F01	57	20.	27.	37.	43.	53.	69.	75.	84.	84.	46.	15.44	43.13	1.41
020 Forrest City	001	F01	60	20.	42.	61.	78.	103.	126.	146.	162.	162.	83.	34.24	76.03	1.56
020 Helena	001	F01	50	18.	28.	46.	54.	77.	99.	118.	170.	170.	65.	32.53	57.38	1.68
020 Jonesboro	001	F01	50	17.	40.	60.	68.	83.	118.	154.	166.	166.	78.	35.43	70.12	1.61
020 Stuttgart	001	F01	61	16.	44.	60.	72.	93.	137.	170.	251.	251.	86.	47.10	76.18	1.63
	004	F05	47	32.	46.	71.	108.	139.	196.	218.	249.	249.				
	005	F05	48	21.	43.	55.	92.	153.	254.	283.	365.	365.				
	008	F05	46	16.	22.	30.	38.	54.	83.	96.	135.	135.				
	009	F05	48	24.	28.	46.	61.	76.	116.	147.	150.	150.				
021 Harrison	001	F01	50	22.	33.	55.	65.	73.	93.	104.	117.	117.	65.	21.31	61.08	1.45
021 Montgomery Co	001	F03	58	8.	12.	20.	25.	38.	55.	59.	66.	66.	30.	14.81	25.99	1.71
022 Hope	002	F01	58	17.	33.	55.	68.	85.	120.	126.	133.	133.	72.	29.41	65.74	1.59
022 Magnolia	001	F01	59	17.	32.	47.	58.	69.	94.	107.	130.	130.	61.	23.99	55.86	1.52
022 Texarkana	001	F01	60	20.	28.	40.	50.	61.	82.	85.	108.	108.	52.	19.92	48.81	1.48
	002	F01	58	15.	31.	42.	53.	63.	82.	90.	97.	97.	54.	18.81	50.83	1.46
CALIFORNIA																
024 Anaheim	001	I01	60	20.	50.	75.	93.	107.	142.	197.	301.	301.	98.	48.69	88.10	1.62
024 Azusa	002	I01	60	9.	46.	82.	112.	146.	189.	205.	237.	237.	117.	55.28	101.00	1.86
024 El Toro	001	I01	61	15.	36.	62.	80.	92.	128.	140.	219.	219.	80.	36.78	71.76	1.66
024 Fontana	001	I01	59	7.	46.	90.	130.	179.	231.	274.	320.	320.	139.	72.45	115.84	2.02
024 La Habra	001	I01	60	18.	44.	80.	98.	116.	165.	191.	300.	300.	104.	51.31	92.83	1.67
024 Lennox	001	I01	60	29.	48.	67.	80.	102.	123.	159.	206.	206.	88.	34.60	82.10	1.47
024 Lompoc	002	I01	60	19.	32.	67.	81.	91.	146.	162.	200.	200.	86.	40.09	76.23	1.66
024 Los Alamitos	001	I01	61	21.	49.	75.	91.	107.	145.	167.	327.	327.	98.	51.34	87.50	1.64
024 Los Angeles	103	I01	20	70.	71.	106.	132.	166.	199.	227.	267.	267.				
	104	F01	177	35.	57.	72.	90.	104.	135.	151.	234.	236.				
024 Los Angeles Co	001	I01	61	26.	52.	79.	98.	113.	145.	173.	230.	230.	98.	40.17	89.81	1.57
024 Lynwood	001	I01	61	38.	62.	90.	105.	124.	165.	205.	252.	252.	111.	44.22	103.18	1.50
024 Ojai	001	I01	58	16.	37.	55.	75.	87.	114.	119.	131.	131.	73.	28.07	66.93	1.57
024 Ontario	001	F01	56	21.	42.	109.	134.	165.	182.	238.	301.	301.	135.	58.12	118.98	1.75
024 Oxnard	001	I01	29	27.	38.	60.	84.	109.	132.	135.	274.	274.				
024 Pasadena	004	I01	59	22.	38.	79.	94.	110.	155.	182.	193.	193.	96.	39.63	86.89	1.63
024 Pico Rivera	001	I01	61	30.	57.	87.	110.	128.	166.	194.	417.	417.	115.	58.40	103.51	1.60
024 Port Hueneme	001	I01	60	33.	59.	77.	94.	119.	153.	170.	241.	241.	104.	41.19	96.09	1.48
024 Riverside	003	F01	60	28.	50.	97.	139.	159.	211.	225.	289.	289.	132.	56.77	118.35	1.68
024 Rubidoux	001	I01	61	15.	53.	130.	171.	222.	302.	323.	374.	374.	179.	88.29	151.65	1.95
024 San Bernardino	001	I01	60	18.	48.	84.	126.	170.	226.	241.	290.	290.	133.	68.32	112.76	1.86
024 San Bernardino Co	005	I01	59	13.	22.	50.	63.	82.	110.	124.	132.	132.	66.	31.10	57.33	1.79
024 Santa Ana	001	I01	61	10.	38.	69.	88.	110.	152.	190.	247.	247.	94.	49.10	81.13	1.80
024 Santa Barbara	004	F01	61	30.	39.	53.	63.	78.	99.	110.	156.	156.	69.	25.25	64.54	1.43
024 Simi Valley	001	I01	59	12.	28.	53.	74.	102.	125.	128.	163.	163.	79.	35.77	69.24	1.75
024 Thousand Oaks	001	I01	56	9.	23.	50.	70.	82.	112.	175.	340.	340.	75.	51.14	62.16	1.89
024 Upland	005	F01	55	18.	51.	83.	103.	136.	176.	204.	314.	314.	114.	55.80	99.73	1.74
024 Ventura Co	001	I01	56	12.	27.	53.	77.	90.	116.	134.	246.	246.	76.	39.89	65.32	1.79
	002	I01	40	3.	6.	17.	24.	43.	84.	92.	135.	135.				
025 Aptos	001	I01	58	8.	17.	23.	29.	35.	49.	55.	62.	62.	30.	12.15	27.75	1.55
025 Salinas	002	I01	59	15.	24.	38.	45.	55.	76.	83.	111.	111.	48.	20.34	43.91	1.54
026 Eureka	002	F01	61	18.	27.	38.	44.	57.	76.	91.	105.	105.	49.	19.90	45.38	1.51
026 Fort Bragg	001	I02	51	21.	37.	60.	69.	95.	133.	191.	239.	239.	83.	45.07	71.99	1.71
026 Willits	001	I01	61	23.	36.	47.	58.	68.	91.	135.	144.	144.	63.	28.44	57.63	1.53
028 Chico	002	F01	61	13.	29.	47.	62.	80.	94.	114.	150.	150.	65.	28.69	58.57	1.66
	003	F01	59	16.	26.	48.	64.	75.	103.	122.	165.	165.	65.	31.04	57.25	1.71
028 Rancho Cordova	001	I01	61	12.	28.	69.	94.	114.	169.	192.	287.	287.	97.	56.94	79.38	2.03

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA — Cont.																
028 Sacramento	003	F01	50	21.	34.	54.	72.	80.	105.	143.	149.	149.	72.	31.74	64.86	1.58
	283	I01	58	18.	27.	47.	78.	100.	128.	143.	245.	245.	79.	44.42	66.84	1.84
028 Woodland	002	I01	59	12.	25.	53.	74.	84.	125.	133.	151.	151.	71.	33.62	62.44	1.77
028 Yolo Co	001	I01	61	6.	18.	38.	59.	76.	107.	117.	127.	127.	59.	33.05	48.25	2.04
029 Chula Vista	001	I01	58	17.	39.	51.	60.	71.	88.	95.	102.	102.	61.	18.49	57.65	1.43
029 El Cajon	002	I01	60	25.	53.	77.	84.	98.	115.	131.	161.	161.	87.	26.78	82.57	1.41
029 Escondido	002	I01	59	24.	49.	69.	86.	100.	120.	124.	168.	168.	85.	27.30	79.90	1.44
029 Oceanside	003	I01	61	28.	59.	78.	85.	106.	125.	132.	180.	180.	89.	27.23	85.16	1.39
029 San Diego	004	I01	60	37.	45.	65.	77.	90.	111.	122.	169.	169.	79.	25.93	75.38	1.39
	006	I01	57	22.	32.	53.	63.	70.	85.	90.	104.	104.	61.	19.86	57.13	1.45
029 San Diego Co	006	I01	49	10.	21.	33.	51.	66.	75.	83.	95.	95.				
030 Concord	001	I01	60	11.	19.	35.	49.	57.	76.	83.	192.	192.	51.	28.55	44.53	1.73
030 Fresno	005	F01	61	33.	62.	106.	126.	152.	200.	216.	366.	366.	130.	57.96	117.94	1.60
030 Livermore	002	I01	56	16.	34.	53.	69.	99.	159.	173.	262.	262.	83.	49.65	70.29	1.83
030 Napa	003	I01	59	12.	27.	42.	53.	67.	93.	109.	116.	116.	56.	24.09	50.86	1.60
030 Pittsburg	001	I01	60	21.	33.	47.	64.	74.	119.	134.	144.	144.	67.	31.42	60.56	1.60
030 Redwood City	001	I01	54	14.	25.	35.	47.	56.	95.	100.	130.	130.	52.	25.75	46.82	1.62
030 Richmond	003	I01	58	22.	32.	41.	48.	63.	84.	92.	114.	114.	54.	20.10	50.45	1.44
030 San Francisco	004	I01	54	20.	29.	37.	47.	58.	99.	156.	249.	249.	61.	45.86	51.47	1.72
030 San Jose	004	I01	122	20.	35.	52.	65.	85.	135.	162.	189.	320.	76.	43.21	66.46	1.65
030 San Rafael	001	I01	61	14.	20.	33.	39.	50.	62.	70.	102.	102.	43.	18.45	39.46	1.55
030 Santa Rosa	002	I01	59	11.	20.	29.	35.	43.	70.	79.	93.	93.	39.	18.12	35.78	1.56
030 Vacaville	001	I01	60	16.	22.	38.	45.	58.	73.	77.	90.	90.	48.	18.10	44.53	1.51
030 Vallejo	004	I01	60	15.	25.	38.	48.	58.	83.	105.	125.	125.	52.	24.86	46.91	1.60
031 Bakersfield	003	F01	57	31.	64.	115.	149.	175.	265.	287.	463.	463.	155.	76.34	137.46	1.67
	003	I01	57	28.	53.	103.	141.	180.	325.	349.	463.	463.	166.	103.25	137.15	1.91
031 Coalinga	001	F01	55	7.	24.	57.	83.	96.	152.	160.	510.	510.	87.	74.49	65.92	2.24
031 Fresno	002	F01	55	14.	40.	76.	104.	134.	174.	192.	231.	231.	106.	50.16	92.39	1.80
	241	I01	51	12.	22.	69.	106.	127.	161.	184.	245.	245.	98.	54.04	79.44	2.11
031 Fresno Co	002	I01	53	6.	29.	67.	110.	141.	178.	198.	555.	555.	114.	82.36	89.47	2.19
031 Kern Co	001	I03	47	8.	17.	60.	90.	104.	152.	188.	191.	191.				
	002	I01	58	8.	25.	47.	61.	76.	131.	227.	246.	246.	71.	48.56	58.19	1.92
031 Modesto	001	F01	59	26.	41.	61.	91.	112.	189.	203.	243.	243.	97.	49.37	85.33	1.67
031 Stockton	002	F01	55	26.	42.	70.	84.	96.	114.	142.	150.	150.	81.	30.16	75.03	1.52
031 Taft	003	I01	46	19.	27.	67.	93.	128.	169.	193.	216.	216.	100.	50.77	84.78	1.88
031 Visalia	002	F01	28	29.	49.	121.	146.	163.	222.	235.	259.	259.				
032 Morro Bay	001	I01	54	15.	31.	41.	57.	69.	85.	92.	103.	103.	56.	20.85	51.96	1.52
032 Nipomo	001	I01	61	4.	21.	44.	54.	67.	91.	94.	432.	432.	60.	53.91	48.59	1.99
032 San Luis Obispo	002	F01	60	22.	31.	48.	61.	71.	89.	103.	156.	156.	63.	26.96	58.35	1.51
032 San Luis Obispo Co	001	F01	48	21.	32.	56.	71.	89.	122.	125.	172.	172.				
032 Santa Barbara	008	I01	54	33.	52.	70.	87.	100.	132.	152.	194.	194.	90.	31.93	84.39	1.43
032 Santa Barbara Co	002	I01	59	15.	20.	37.	49.	59.	77.	86.	105.	105.	49.	20.82	44.56	1.62
032 Santa Maria	001	I01	60	17.	49.	62.	84.	98.	153.	207.	285.	285.	95.	51.99	82.88	1.68
033 Banning	002	I01	60	14.	27.	57.	87.	118.	154.	164.	193.	193.	92.	47.19	77.73	1.92
033 Barstow	001	I01	61	23.	33.	50.	71.	86.	108.	128.	308.	308.	75.	44.35	65.88	1.64
033 Brawley	001	I01	57	94.	131.	187.	217.	252.	355.	377.	645.	645.	232.	95.28	215.82	1.46
033 Calexico	001	I01	58	86.	133.	185.	226.	301.	428.	481.	520.	520.	250.	107.15	228.93	1.54
033 China Lake	001	I01	53	9.	20.	34.	44.	67.	83.	94.	228.	228.	53.	34.14	44.36	1.87
033 India	001	I01	57	31.	43.	71.	90.	100.	134.	183.	211.	211.	91.	38.51	83.59	1.54
033 Lancaster	001	I01	58	10.	39.	62.	84.	109.	159.	197.	339.	339.	96.	59.62	79.98	1.93
033 Mojave	001	I01	59	13.	38.	56.	77.	96.	133.	154.	306.	306.	83.	44.90	73.04	1.68
033 Palm Springs	001	I01	59	11.	22.	43.	61.	76.	95.	110.	188.	188.	62.	30.90	53.88	1.77
033 San Bernardino Co	006	I01	47	54.	65.	76.	104.	132.	242.	280.	362.	362.	128.	73.89	111.79	1.65
033 Twentynine Palms	001	I01	59	5.	24.	48.	59.	65.	82.	94.	137.	137.	57.	22.93	51.11	1.68
033 Victorville	002	I01	61	15.	38.	63.	90.	104.	134.	182.	358.	358.	91.	53.30	77.95	1.78
COLORADO																
014 Archuleta Co	001	F01	80	14.	54.	74.	113.	157.	201.	297.	637.	637.	133.	96.08	107.37	1.96
014 Cortez	002	F01	45	6.	10.	37.	48.	54.	73.	86.	114.	114.				
014 Durango	003	F01	70	29.	40.	62.	74.	101.	157.	238.	606.	606.	98.	80.87	81.45	1.74
014 La Plata Co	002	K03	66	3.	5.	7.	11.	20.	44.	53.	107.	107.				
	003	K03	25	5.	7.	12.	19.	21.	36.	36.	41.	41.				
014 Mesa Verde Nat Park	003	F03	70	1.	5.	7.	10.	16.	26.	35.	65.	65.	14.	12.37	10.46	2.29
014 Montezuma Co	004	K03	57	2.	4.	8.	11.	16.	24.	30.	31.	31.				
034 La Junta	001	F01	82	22.	40.	57.	69.	87.	141.	170.	217.	217.	80.	43.46	70.62	1.65
034 Lamar	001	F01	79	11.	27.	54.	85.	116.	166.	229.	372.	372.	98.	68.19	77.90	2.03
034 Rocky Ford	001	F01	51	27.	41.	56.	73.	104.	136.	150.	258.	258.				
035 Delta	001	F01	83	7.	44.	64.	88.	116.	190.	208.	306.	306.	100.	56.91	85.53	1.82

PARTICULATE, micrograms per cubic meter (25 C)
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1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
COLORADO — Cont.																
035 Eagle Co	001	F01	67	3.	30.	63.	86.	113.	150.	190.	285.	285.	92.	53.79	75.00	2.07
	004	F01	57	29.	44.	75.	100.	131.	172.	191.	210.	210.				
035 Garfield Co	001	F01	83	25.	63.	88.	116.	162.	369.	481.	694.	694.	165.	138.34	128.42	1.97
035 Glenwood Springs	001	F01	85	16.	28.	45.	58.	75.	103.	106.	188.	188.	64.	31.30	56.94	1.63
035 Grand Junction	010	F01	83	25.	47.	67.	87.	104.	150.	163.	183.	183.	90.	37.27	82.44	1.55
	011	F01	66	19.	37.	62.	70.	93.	131.	179.	205.	205.				
035 Gunnison	001	F01	87	19.	29.	41.	54.	68.	104.	116.	158.	158.	61.	29.22	54.52	1.60
035 Gunnison Co	002	F01	78	31.	53.	77.	102.	130.	163.	193.	297.	297.	109.	48.92	98.45	1.57
035 Mesa Co	001	F01	77	5.	30.	69.	84.	111.	135.	146.	173.	173.	86.	37.42	75.54	1.81
	002	F01	82	7.	21.	31.	46.	64.	88.	95.	130.	130.	51.	27.32	43.21	1.84
035 Montrose	001	F01	80	29.	38.	51.	72.	85.	112.	121.	184.	184.	73.	30.44	67.00	1.50
035 Pitkin Co	001	F01	87	13.	32.	49.	71.	87.	149.	184.	241.	241.	78.	47.04	65.79	1.82
035 San Miguel Co	001	F01	70	30.	51.	80.	108.	156.	205.	345.	450.	450.	132.	84.73	110.85	1.80
036 Adams Co	001	F01	80	25.	51.	105.	128.	149.	214.	242.	305.	305.	133.	58.18	118.82	1.67
036 Arvada	003	F01	68	17.	49.	65.	93.	114.	204.	234.	432.	432.	109.	72.76	91.88	1.79
036 Aurora	001	F01	81	19.	41.	69.	86.	99.	143.	157.	236.	236.	91.	42.39	81.07	1.63
036 Boulder	001	F01	80	14.	40.	55.	63.	84.	112.	139.	169.	169.	72.	31.11	65.82	1.55
036 Brighton	001	F01	82	28.	58.	82.	96.	116.	160.	182.	312.	312.	105.	49.12	95.47	1.57
036 Broomfield	001	F01	65	17.	38.	60.	72.	92.	119.	123.	207.	207.	77.	33.03	69.79	1.60
036 Clear Creek Co	001	F01	82	17.	37.	57.	75.	91.	126.	140.	428.	428.	81.	51.16	70.96	1.69
036 Denver	001	F01	78	24.	64.	97.	114.	142.	186.	239.	413.	413.	128.	60.05	116.38	1.55
	002	F01	175	50.	95.	148.	194.	239.	422.	509.	778.	886.	227.	139.96	194.17	1.75
	003	F01	18	55.	71.	83.	88.	105.	156.	167.	167.	167.				
	003	F02	62	34.	61.	93.	102.	129.	202.	238.	338.	338.				
	007	F01	83	19.	43.	62.	77.	91.	134.	147.	190.	190.	82.	35.69	74.28	1.57
	009	F01	82	24.	58.	77.	96.	122.	188.	206.	248.	248.	107.	48.21	96.77	1.58
	010	F01	18	14.	45.	100.	125.	151.	206.	213.	213.	213.				
	012	F01	77	22.	61.	111.	129.	151.	211.	248.	322.	322.	135.	55.16	122.94	1.60
036 Douglas Co	001	F01	84	19.	37.	61.	79.	116.	159.	174.	236.	236.	92.	49.60	79.50	1.77
036 Edgewater	001	F01	57	18.	56.	74.	88.	105.	164.	196.	347.	347.				
036 Englewood	001	F01	80	35.	60.	78.	99.	122.	181.	203.	288.	288.	111.	50.82	101.15	1.55
036 Golden	001	F01	68	19.	48.	61.	76.	92.	139.	163.	193.	193.	83.	37.33	75.50	1.56
036 Jefferson Co	001	F02	64	16.	33.	52.	75.	91.	133.	143.	248.	248.	79.	42.97	68.26	1.76
036 Lakewood	001	F01	76	22.	47.	72.	84.	104.	168.	202.	449.	449.	98.	60.50	85.22	1.67
036 Longmont	001	F01	71	15.	48.	69.	87.	116.	178.	279.	524.	524.	109.	79.22	90.46	1.81
036 Westminster	002	F01	82	17.	46.	74.	93.	114.	190.	230.	270.	270.	107.	57.17	92.98	1.75
037 Brush	001	F01	55	11.	30.	56.	82.	103.	148.	160.	173.	173.				
037 Fort Collins	001	F01	78	19.	41.	57.	75.	88.	122.	148.	424.	424.	82.	50.23	72.32	1.62
037 Greeley	003	F01	63	11.	32.	49.	67.	91.	147.	161.	277.	277.	78.	48.48	65.32	1.85
	006	F01	83	13.	30.	51.	63.	85.	146.	195.	340.	340.	80.	55.58	66.56	1.82
037 Loveland	002	F01	72	26.	53.	70.	97.	118.	159.	224.	361.	361.	107.	60.29	93.89	1.66
037 Sterling	001	F01	63	28.	38.	59.	72.	85.	125.	141.	195.	195.	77.	34.14	70.24	1.55
037 Weld Co	003	F01	60	17.	39.	76.	96.	111.	158.	203.	277.	277.				
	004	F01	3	66.	66.	66.	93.	153.	153.	153.	153.	153.				
	005	F01	70	6.	33.	65.	80.	95.	140.	158.	232.	232.	85.	44.49	72.21	1.96
038 Arapahoe Co	001	F01	73	14.	26.	41.	59.	77.	116.	142.	197.	197.	65.	37.07	56.06	1.75
	002	F01	66	5.	18.	27.	34.	50.	87.	107.	162.	162.				
038 Canon City	001	F01	81	10.	26.	41.	60.	79.	136.	209.	286.	286.	73.	53.85	58.54	1.97
038 Colorado Springs	004	F01	82	26.	52.	74.	92.	111.	163.	174.	219.	219.	96.	39.42	87.72	1.53
038 Florence	001	F01	59	15.	41.	62.	82.	106.	153.	168.	217.	217.				
038 Manitou Springs	001	F01	51	17.	41.	54.	68.	80.	118.	132.	146.	146.				
038 Pueblo	001	F01	92	16.	47.	71.	95.	123.	174.	199.	274.	274.	105.	53.59	92.57	1.70
	003	F01	89	27.	59.	79.	97.	119.	182.	201.	405.	405.	108.	57.03	97.35	1.58
038 Trinidad	002	F01	65	14.	27.	40.	52.	62.	82.	110.	250.	250.	56.	33.68	49.67	1.64
038 Walsenburg	001	F01	42	15.	25.	39.	52.	68.	90.	102.	117.	117.				
039 Alamosa	001	F01	83	19.	31.	48.	56.	73.	102.	124.	550.	550.	68.	61.53	58.03	1.67
039 Rio Blanco Co	002	F01	22	27.	55.	99.	150.	186.	264.	324.	342.	342.				
040 Craig	001	F01	41	35.	63.	81.	93.	114.	153.	165.	206.	206.				
040 Routt Co	003	F01	62	27.	42.	96.	126.	160.	243.	345.	518.	518.	147.	100.32	118.00	2.00
CONNECTICUT																
041 Groton	123	F01	29	7.	15.	28.	35.	43.	62.	69.	96.	96.				
041 Norwich	001	F01	58	16.	25.	34.	48.	58.	72.	87.	119.	119.	49.	20.20	44.90	1.52
041 Old Saybrook	001	F01	49	8.	29.	46.	56.	62.	75.	97.	179.	179.				
041 Voluntown	001	F03	117	4.	14.	20.	27.	33.	44.	57.	77.	78.	29.	13.67	25.74	1.60
041 Waterford	001	F02	58	5.	15.	21.	31.	43.	64.	66.	83.	83.	35.	17.23	30.25	1.74
041 Willimantic	002	F01	15	21.	28.	35.	45.	53.	75.	77.	77.	77.				
042 Ansonia	003	F01	116	20.	33.	45.	55.	73.	99.	110.	141.	171.	62.	27.03	56.57	1.53

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
CONNECTICUT — Cont.																
042 Berlin	001	F03	59	11.	15.	24.	32.	38.	58.	64.	107.	107.	35.	18.10	30.83	1.62
042 Bristol	001	F01	58	15.	22.	34.	45.	59.	74.	79.	96.	96.	46.	19.56	42.11	1.58
042 Burlington	001	F03	117	7.	11.	19.	26.	33.	50.	62.	79.	79.	28.	15.93	24.24	1.75
042 East Hartford	002	F01	57	14.	22.	40.	46.	57.	80.	99.	105.	105.	49.	20.77	44.69	1.56
042 Enfield	123	F01	59	12.	21.	34.	43.	50.	69.	99.	120.	120.	45.	21.24	40.78	1.58
042 Haddam	002	F02	60	10.	16.	28.	33.	43.	54.	59.	85.	85.	35.	14.93	32.33	1.57
042 Hartford	003	F01	116	26.	36.	51.	58.	73.	100.	115.	154.	179.	66.	26.82	61.32	1.46
	123	F01	66	29.	37.	55.	65.	81.	105.	126.	138.	138.	71.	25.81	66.87	1.45
042 Manchester	001	F01	59	14.	21.	37.	42.	52.	67.	83.	103.	103.	46.	18.57	42.11	1.54
042 Meriden	002	F01	59	18.	29.	44.	53.	67.	86.	102.	130.	130.	57.	23.69	52.68	1.53
	005	F01	60	15.	25.	39.	61.	75.	107.	126.	292.	292.	67.	45.05	55.82	1.81
042 Middletown	003	F01	59	15.	26.	42.	52.	62.	91.	106.	119.	119.	55.	23.39	49.80	1.56
042 Milford	002	F01	60	21.	28.	40.	54.	63.	85.	98.	217.	217.	58.	30.09	52.33	1.56
042 Naugatuck	001	F01	60	15.	23.	38.	50.	61.	82.	93.	111.	111.	52.	22.72	46.99	1.58
042 New Britain	123	F01	104	19.	26.	39.	45.	59.	78.	91.	115.	142.	51.	22.13	46.61	1.51
042 New Haven	002	F01	41	19.	30.	41.	57.	64.	91.	104.	128.	128.				
	123	F01	119	31.	51.	64.	78.	96.	128.	145.	167.	251.	85.	33.53	79.17	1.46
042 Wallingford	001	F01	54	20.	30.	47.	53.	69.	86.	88.	120.	120.	58.	21.27	54.12	1.48
042 Waterbury	002	F01	59	18.	35.	41.	49.	62.	82.	89.	110.	110.	53.	19.62	49.79	1.46
	123	F01	117	28.	41.	57.	68.	87.	123.	140.	174.	243.	76.	34.13	69.64	1.52
043 Bridgeport	001	F01	55	20.	28.	42.	52.	65.	101.	113.	138.	138.	58.	26.28	52.84	1.57
	123	F01	119	18.	39.	53.	66.	81.	110.	123.	157.	177.	70.	28.18	64.64	1.50
043 Danbury	123	F01	56	14.	26.	45.	61.	77.	96.	113.	163.	163.	61.	28.48	54.74	1.66
043 Greenwich	004	F01	55	10.	18.	27.	40.	54.	75.	81.	107.	107.	44.	22.28	37.84	1.74
	008	F01	60	20.	30.	47.	70.	93.	142.	181.	345.	345.	84.	60.28	68.93	1.87
043 Norwalk	005	F01	116	19.	33.	49.	58.	72.	93.	106.	125.	148.	62.	23.92	57.22	1.50
043 Stamford	007	F01	54	9.	31.	51.	61.	74.	97.	111.	129.	129.	63.	24.69	57.05	1.60
	123	F01	57	21.	33.	50.	62.	75.	98.	122.	164.	164.	65.	28.01	59.57	1.54
043 Stratford	005	F01	54	26.	33.	48.	56.	65.	90.	106.	164.	164.	60.	24.91	55.18	1.48
044 Litchfield Co	001	F03	119	8.	14.	22.	30.	37.	52.	63.	83.	100.	32.	16.14	27.95	1.67
044 Torrington	123	F01	116	8.	31.	48.	60.	78.	114.	129.	159.	230.	68.	34.85	59.35	1.71
DELAWARE																
045 Newark	002	F01	55	13.	31.	46.	60.	72.	104.	118.	128.	128.	62.	27.36	56.11	1.63
045 New Castle	001	F01	50	25.	32.	47.	55.	62.	101.	113.	130.	130.	60.	24.71	55.73	1.48
045 New Castle Co	001	F01	54	16.	33.	43.	53.	67.	85.	99.	110.	110.	57.	21.23	52.58	1.50
	003	F01	50	19.	28.	44.	57.	62.	82.	101.	122.	122.	56.	20.63	52.38	1.46
	006	F01	55	17.	29.	39.	43.	49.	67.	75.	89.	89.	46.	15.25	43.01	1.44
	010	F01	54	15.	27.	35.	45.	51.	73.	85.	249.	249.	50.	33.20	44.19	1.58
045 Wilmington	002	F01	55	44.	57.	66.	75.	88.	113.	139.	155.	155.	81.	25.02	77.75	1.33
	004	F01	54	28.	62.	94.	123.	186.	385.	410.	809.	809.	180.	151.17	136.56	2.08
046 Dover	001	F01	48	17.	29.	36.	43.	53.	79.	87.	103.	103.	49.	19.56	44.82	1.50
046 Seaford	001	F01	46	11.	22.	36.	44.	53.	73.	90.	103.	103.	47.	19.93	43.00	1.58
DISTRICT OF COLUMBIA																
047 Washington	005	I02	39	20.	36.	50.	59.	74.	91.	103.	104.	104.				
	007	I02	43	21.	48.	59.	70.	85.	112.	123.	155.	155.				
	008	I02	33	17.	38.	49.	63.	75.	100.	133.	149.	149.				
	011	I01	36	14.	31.	54.	62.	78.	118.	126.	137.	137.				
	012	I01	4	31.	31.	33.	33.	48.	63.	63.	63.	63.				
	013	I02	36	9.	28.	42.	47.	58.	84.	92.	102.	102.				
	014	I02	38	21.	29.	44.	55.	74.	97.	117.	162.	162.				
	015	I02	41	15.	30.	43.	52.	63.	84.	93.	99.	99.				
	017	I02	37	22.	41.	53.	61.	74.	92.	122.	124.	124.				
FLORIDA																
005 Cantonment	002	F02	23	17.	31.	37.	43.	51.	54.	63.	76.	76.				
	003	F02	35	27.	33.	38.	53.	58.	68.	74.	80.	80.				
005 Gulf Breeze	001	F03	56	17.	22.	33.	37.	46.	63.	68.	72.	72.	40.	13.70	37.79	1.43
005 Panama City	002	F01	60	10.	24.	33.	40.	46.	60.	62.	97.	97.	41.	14.75	37.85	1.48
	003	F01	59	11.	19.	30.	41.	49.	66.	84.	115.	115.	42.	20.36	37.72	1.63
005 Pensacola	003	F02	58	14.	22.	30.	35.	41.	59.	72.	91.	91.	38.	15.43	35.45	1.49
	004	F01	59	9.	24.	29.	36.	47.	67.	73.	77.	77.	40.	16.13	36.26	1.54
	015	F01	62	20.	29.	42.	46.	55.	67.	69.	74.	74.	48.	13.30	45.70	1.36
	016	F02	59	14.	22.	35.	40.	52.	65.	75.	80.	80.	43.	15.52	40.46	1.46

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1979 Annual Report

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FLORIDA — Cont.																
005 Port St Joe	001	F01	47	16.	30.	39.	51.	57.	73.	85.	123.	123.	51.	19.39	47.86	1.47
005 Santa Rosa Co	011	F02	56	18.	31.	45.	54.	66.	84.	93.	166.	166.	58.	24.12	53.30	1.49
048 Brevard Co	004	F02	41	16.	20.	26.	31.	39.	52.	58.	72.	72.				
	005	J02	51	12.	21.	28.	35.	39.	43.	48.	55.	55.				
	006	J02	48	3.	19.	28.	34.	40.	47.	52.	56.	56.				
048 Merritt Island	002	F01	55	11.	21.	31.	36.	40.	51.	57.	61.	61.	36.	11.15	34.31	1.41
048 Orlando	003	F01	58	29.	35.	44.	49.	59.	73.	76.	115.	115.	53.	15.45	50.79	1.32
	004	F01	55	28.	31.	44.	51.	58.	70.	78.	108.	108.	52.	14.93	50.35	1.32
048 Riviera Beach	001	J02	41	6.	32.	42.	48.	56.	71.	96.	144.	144.				
	002	J02	36	5.	31.	44.	47.	64.	92.	114.	119.	119.				
048 Sanford	002	F02	16	26.	28.	33.	37.	47.	54.	85.	85.	85.				
	003	F02	31	17.	18.	27.	33.	38.	52.	69.	200.	200.				
048 Seminole Co	001	J02	50	25.	30.	36.	43.	47.	56.	65.	89.	89.				
048 Titusville	001	F02	59	14.	20.	30.	35.	39.	49.	52.	62.	62.	34.	10.22	32.71	1.39
048 Volusia Co	001	J02	49	26.	30.	36.	39.	43.	55.	58.	98.	98.				
049 Fernandina Beach	003	F02	56	20.	24.	33.	39.	43.	58.	62.	66.	66.	40.	11.70	37.86	1.35
	004	F02	58	23.	35.	45.	56.	70.	77.	88.	117.	117.	57.	18.91	53.99	1.40
	006	F02	55	17.	28.	32.	40.	50.	67.	74.	81.	81.	43.	15.26	40.12	1.43
049 Gainesville	003	F01	13	28.	28.	34.	50.	67.	79.	83.	83.	83.				
	003	G01	40	18.	30.	38.	46.	53.	72.	78.	89.	89.				
	005	G01	3	26.	26.	26.	28.	32.	32.	32.	32.	32.				
	011	G01	33	8.	19.	26.	29.	44.	62.	68.	146.	146.				
	017	G02	35	1.	18.	25.	29.	36.	47.	51.	55.	55.				
	018	G02	58	12.	20.	26.	30.	39.	55.	61.	66.	66.	34.	13.12	31.11	1.48
	019	G02	30	17.	21.	25.	29.	33.	46.	52.	52.	52.				
049 Hamilton Co	012	F02	9	23.	23.	51.	68.	89.	183.	183.	183.	183.				
049 Jacksonville	004	H02	336	13.	36.	48.	62.	77.	107.	130.	151.	195.	67.	29.11	61.59	1.52
	038	H02	55	24.	30.	41.	50.	69.	93.	106.	162.	162.	59.	27.51	153.26	1.54
	045	H02	50	18.	23.	28.	37.	45.	62.	68.	75.	75.	39.	14.57	36.40	1.44
	049	H01	335	11.	28.	37.	45.	56.	70.	81.	99.	116.	48.	17.42	45.09	1.44
	053	H02	54	24.	34.	45.	52.	66.	83.	98.	107.	107.	57.	19.95	53.15	1.43
	071	H0	57	13.	20.	28.	34.	40.	53.	67.	75.	75.	35.	13.36	33.16	1.45
	073	H02	44	25.	30.	37.	46.	56.	89.	114.	159.	159.	54.	28.46	48.71	1.56
	074	H01	15	19.	28.	33.	42.	48.	51.	56.	56.	56.				
	077	H03	41	18.	21.	27.	36.	41.	55.	59.	64.	64.				
	078	0h0	35	25.	30.	44.	50.	58.	72.	76.	81.	81.				
	079	H02	46	20.	26.	37.	42.	51.	73.	76.	93.	93.				
	081	H02	53	18.	21.	27.	38.	47.	61.	66.	74.	74.	39.	14.61	36.25	1.47
049 Perry	003	F01	14	10.	23.	27.	30.	36.	53.	85.	85.	85.				
049 Putnam Co	001	F02	59	12.	18.	24.	31.	36.	46.	51.	63.	63.	31.	10.80	29.53	1.42
049 St Augustine	002	F01	15	3.	25.	32.	41.	47.	53.	58.	58.	58.				
	003	F01	17	17.	19.	30.	34.	49.	72.	97.	97.	97.				
049 Tallahassee	003	F01	54	9.	20.	33.	41.	54.	79.	95.	124.	124.	47.	24.20	40.83	1.73
	005	F01	53	15.	25.	34.	42.	57.	89.	102.	130.	130.	50.	25.70	43.89	1.66
050 Belle Glade	003	G01	57	16.	34.	46.	53.	67.	83.	97.	121.	121.	58.	20.60	53.89	1.45
050 Boca Raton	001	G01	57	19.	27.	38.	41.	55.	66.	89.	124.	124.	47.	19.71	43.80	1.48
	002	G01	51	13.	18.	24.	31.	39.	56.	74.	85.	85.	35.	16.50	31.71	1.56
050 Carol City	002	G01	37	10.	25.	39.	50.	59.	96.	159.	319.	319.				
050 Dade Co	001	G01	59	28.	42.	55.	60.	69.	95.	112.	123.	123.	65.	21.03	61.68	1.38
	013	G01	38	30.	35.	51.	64.	99.	160.	170.	187.	187.				
	015	J02	42	18.	23.	28.	33.	42.	54.	66.	68.	68.				
	016	J02	46	6.	25.	31.	35.	38.	44.	50.	63.	63.				
	019	G02	58	18.	30.	39.	52.	58.	79.	102.	131.	131.	53.	23.24	49.16	1.51
	020	G01	52	17.	33.	48.	56.	64.	90.	103.	110.	110.	59.	21.61	55.37	1.49
	021	G03	58	12.	21.	24.	30.	42.	61.	65.	70.	70.	35.	14.92	32.34	1.53
	022	G01	32	26.	40.	49.	54.	3.	77.	90.	94.	94.				
050 Davie	002	G01	55	18.	30.	35.	41.	46.	62.	84.	91.	91.	45.	15.41	42.16	1.39
050 Delray Beach	002	G01	59	19.	21.	31.	36.	47.	62.	73.	102.	102.	40.	16.21	37.56	1.47
050 Fort Lauderdale	003	G01	56	33.	42.	56.	63.	75.	90.	99.	112.	112.	66.	18.60	63.06	1.34
	004	G01	45	19.	28.	37.	47.	58.	74.	80.	94.	94.				
	005	J02	31	21.	29.	35.	49.	55.	70.	75.	109.	109.				
	006	J02	31	29.	33.	40.	52.	55.	67.	91.	107.	107.				
	007	J02	46	20.	29.	37.	49.	65.	93.	114.	132.	132.				
050 Fort Pierce	003	F05	59	14.	23.	37.	46.	52.	65.	70.	82.	82.	45.	14.77	41.87	1.45
	004	F01	52	24.	34.	46.	55.	66.	97.	107.	138.	138.	60.	23.65	55.56	1.46
	004	F05	5	52.	52.	75.	99.	103.	111.	111.	111.	111.				
	005	F02	53	23.	29.	43.	51.	59.	69.	81.	113.	113.	51.	16.70	48.91	1.39
	006	J03	33	31.	36.	47.	54.	63.	79.	91.	102.	102.				
	007	J03	39	24.	30.	38.	45.	51.	69.	91.	92.	92.				

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FLORIDA — Cont.																
	008	J03	38	16.	21.	32.	38.	43.	50.	58.	67.	67.				
	009	F02	26	25.	30.	43.	58.	76.	123.	125.	158.	158.				
050 Hallandale	001	G01	55	23.	30.	43.	51.	59.	82.	101.	126.	126.	54.	21.12	50.11	1.45
050 Hialeah	001	G01	55	34.	48.	57.	71.	89.	151.	175.	193.	193.	84.	38.47	76.62	1.52
050 Hollywood	001	G01	55	19.	32.	38.	48.	59.	73.	84.	102.	102.	50.	17.20	47.17	1.41
050 Homestead	001	G01	58	22.	31.	44.	50.	59.	80.	86.	95.	95.	53.	17.50	50.04	1.41
050 Key West	002	F01	11	36.	37.	41.	47.	51.	53.	58.	58.	58.				
050 Lake Worth	001	G01	57	20.	27.	36.	42.	52.	67.	78.	101.	101.	45.	16.17	42.03	1.43
050 Lauderdale Lakes	001	G01	55	22.	33.	42.	48.	53.	73.	90.	105.	105.	51.	17.05	48.32	1.38
050 Margate	001	G01	47	26.	30.	44.	55.	74.	121.	130.	160.	160.	65.	32.39	57.70	1.61
050 Martin Co	004	F02	25	9.	16.	19.	28.	34.	58.	64.	73.	73.				
	005	F02	23	12.	13.	19.	26.	30.	37.	44.	47.	47.				
050 Miami	016	G01	56	34.	54.	66.	81.	92.	115.	129.	147.	147.	81.	24.42	77.54	1.37
050 Miami Beach	007	G01	57	7.	24.	30.	43.	52.	69.	85.	98.	98.	44.	19.56	39.73	1.63
050 North Miami Beach	001	G01	59	14.	25.	36.	45.	53.	70.	74.	99.	99.	45.	16.47	42.23	1.47
050 North Palm Beach	001	G01	61	14.	22.	29.	37.	43.	56.	60.	85.	85.	38.	14.43	35.26	1.47
050 Okeechobee	002	F03	56	10.	17.	23.	28.	37.	47.	55.	58.	58.	30.	11.67	27.66	1.50
050 Pahokee	001	G01	51	21.	27.	38.	44.	57.	81.	94.	122.	122.	51.	22.12	46.40	1.52
050 Palm Beach Co	005	G01	60	18.	24.	35.	43.	55.	68.	73.	80.	80.	46.	15.99	43.42	1.44
	006	G01	56	14.	17.	27.	36.	43.	61.	76.	87.	87.	37.	16.69	33.85	1.57
050 Pembroke Pines	001	G01	4	52.	52.	53.	53.	58.	71.	71.	71.	71.				
	002	G01	20	18.	25.	31.	35.	42.	44.	55.	59.	59.				
050 Perrine	002	G01	58	20.	28.	40.	48.	60.	74.	106.	110.	110.	52.	19.94	48.78	1.46
050 Plantation	002	G01	55	14.	25.	32.	40.	50.	62.	65.	77.	77.	42.	14.33	39.15	1.43
050 Pompano Beach	002	G01	54	15.	21.	35.	42.	51.	65.	76.	90.	90.	43.	17.19	39.72	1.52
	003	G01	56	20.	31.	37.	47.	54.	64.	78.	96.	96.	48.	15.48	45.31	1.38
050 Stuart	002	F01	50	8.	30.	41.	50.	58.	83.	98.	136.	136.	54.	23.05	49.45	1.56
	002	F03	10	49.	49.	56.	67.	112.	233.	365.	365.	365.				
050 Tamarac	001	G01	56	14.	21.	27.	36.	47.	60.	73.	89.	89.	40.	17.00	36.54	1.53
050 Vero Beach	001	F03	58	11.	18.	27.	31.	40.	50.	65.	71.	71.	35.	13.55	32.08	1.48
	002	J01	30	24.	27.	44.	55.	72.	91.	112.	142.	142.				
	003	J01	50	17.	26.	38.	44.	57.	69.	82.	124.	124.				
	004	J02	19	18.	23.	38.	44.	50.	64.	76.	76.	76.				
050 West Palm Beach	001	G01	42	18.	24.	31.	40.	52.	62.	64.	88.	88.				
	003	G01	13	23.	26.	28.	35.	41.	49.	53.	53.	53.				
051 Clewiston	001	F01	36	1.	29.	44.	53.	66.	82.	105.	114.	114.				
051 Fort Myers	002	F01	47	17.	22.	30.	36.	44.	60.	61.	64.	64.	38.	13.05	36.16	1.42
051 Glades Co	001	F01	43	20.	27.	34.	44.	50.	64.	67.	88.	88.				
051 Highlands Co	001	F03	38	5.	13.	20.	27.	34.	48.	51.	72.	72.				
051 Naples	003	F01	40	1.	22.	34.	42.	50.	80.	96.	127.	127.				
051 Punta Gorda	002	F01	40	12.	16.	24.	32.	37.	56.	63.	81.	81.				
051 Sarasota Co	001	G03	55	11.	16.	22.	30.	40.	54.	63.	94.	94.	34.	16.89	30.23	1.63
	002	G01	54	19.	25.	36.	42.	50.	72.	82.	105.	105.	46.	19.40	42.51	1.52
	006	G03	49	18.	23.	31.	42.	54.	73.	75.	102.	102.				
051 Sebring	001	F01	46	12.	17.	24.	32.	40.	49.	54.	55.	55.	33.	12.01	30.79	1.50
052 Bartow	002	F01	57	14.	26.	38.	46.	60.	84.	95.	109.	109.	52.	22.57	47.17	1.57
052 Bradenton	002	G02	56	29.	35.	47.	62.	73.	101.	112.	139.	139.	65.	25.07	60.89	1.46
	003	G02	56	8.	17.	24.	27.	39.	47.	57.	79.	79.	32.	13.15	29.10	1.51
	004	G01	59	16.	25.	34.	44.	53.	73.	88.	96.	96.	47.	18.77	43.04	1.50
052 Brandon	001	G01	54	24.	28.	36.	43.	51.	67.	80.	88.	88.	46.	15.01	43.47	1.37
052 Brooksville	001	F01	19	31.	36.	47.	55.	62.	83.	89.	89.	89.				
052 Citrus Co	002	F02	51	16.	25.	30.	37.	50.	66.	70.	93.	93.	41.	16.13	38.01	1.47
052 Clearwater	004	G01	54	15.	32.	41.	45.	55.	69.	79.	91.	91.	48.	15.83	45.76	1.42
052 Dunedin	001	G01	50	22.	27.	37.	45.	52.	60.	67.	90.	90.	46.	14.01	43.72	1.36
052 Hillsborough Co	003	G03	56	18.	28.	33.	38.	45.	61.	66.	71.	71.	40.	12.16	38.73	1.35
	019	G01	55	18.	29.	34.	41.	51.	69.	76.	95.	95.	45.	16.53	42.70	1.42
	021	G02	58	18.	29.	39.	47.	64.	94.	101.	110.	110.	54.	23.33	49.86	1.53
	066	G02	58	29.	32.	43.	51.	65.	80.	84.	108.	108.	55.	18.86	52.08	1.41
	082	G01	105	30.	43.	52.	68.	90.	118.	127.	150.	236.	75.	33.32	68.89	1.52
	083	G02	57	24.	35.	44.	55.	76.	98.	123.	161.	161.	64.	27.55	58.59	1.52
	084	G02	56	14.	27.	34.	39.	47.	56.	64.	97.	97.	41.	13.97	38.66	1.40
052 Lakeland	001	F01	56	25.	36.	41.	48.	55.	75.	80.	93.	93.	51.	15.07	48.85	1.33
	003	F01	35	33.	35.	50.	57.	65.	85.	92.	97.	97.				
052 Largo	002	G01	59	27.	35.	43.	53.	74.	95.	113.	125.	125.	59.	24.07	55.04	1.48
052 Manatee Co	004	G03	57	14.	19.	28.	33.	41.	56.	59.	80.	80.	36.	13.75	33.32	1.48
	005	G02	59	17.	23.	30.	38.	46.	58.	64.	94.	94.	40.	14.08	37.24	1.41
	008	G02	58	1.	24.	33.	41.	49.	72.	116.	134.	134.	45.	25.31	38.55	1.95
	011	G02	57	16.	21.	27.	32.	42.	50.	59.	73.	73.	35.	12.68	33.01	1.43
052 Mulberry	001	F01	4	32.	32.	41.	41.	49.	49.	49.	49.	49.				

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
FLORIDA — Cont.																
	003	F02	25	30.	33.	43.	53.	59.	99.	100.	122.	122.				
	004	F02	5	37.	37.	42.	45.	65.	80.	80.	80.	80.				
	005	F05	30	25.	39.	49.	53.	65.	95.	100.	102.	102.				
052 Plant City	001	G01	51	25.	31.	40.	48.	60.	80.	90.	118.	118.	52.	19.51	48.81	1.42
052 Polk Co	001	F02	47	14.	29.	42.	48.	61.	81.	88.	89.	89.	51.	18.06	48.18	1.46
	009	F05	36	1.	19.	26.	35.	50.	67.	77.	86.	86.				
	011	F02	24	32.	41.	51.	55.	65.	82.	86.	114.	114.				
	012	F02	11	29.	38.	41.	48.	65.	70.	85.	85.	85.				
052 St Petersburg	012	G01	55	29.	38.	46.	54.	68.	90.	113.	150.	150.	61.	24.45	56.58	1.43
	018	G01	53	24.	30.	41.	49.	56.	76.	99.	101.	101.	52.	18.81	48.67	1.43
	023	G02	57	19.	26.	32.	38.	46.	56.	74.	94.	94.	41.	14.75	39.12	1.39
052 Tampa	002	G01	59	38.	50.	63.	70.	90.	114.	129.	139.	139.	78.	24.85	73.86	1.37
	024	G02	85	38.	49.	62.	72.	86.	112.	129.	163.	163.	77.	24.90	73.64	1.36
	030	G01	55	27.	36.	45.	57.	64.	80.	87.	116.	116.	57.	17.73	54.85	1.36
	035	G02	113	29.	44.	62.	80.	95.	132.	146.	173.	192.	83.	33.31	76.90	1.50
	035	G05	242	28.	48.	64.	81.	101.	134.	146.	187.	247.	86.	35.09	79.13	1.50
	043	G02	60	41.	57.	73.	86.	101.	120.	132.	150.	150.	89.	26.31	85.11	1.36
	051	G02	84	32.	43.	64.	77.	90.	118.	138.	224.	224.	81.	32.38	75.54	1.46
052 Tarpon Springs	001	G02	55	25.	42.	59.	70.	88.	111.	130.	146.	146.	75.	27.96	69.61	1.49
	002	G03	56	18.	23.	31.	37.	45.	63.	69.	79.	79.	40.	14.03	37.42	1.41
052 Temple Terrace	001	G01	59	24.	26.	34.	41.	48.	68.	70.	75.	75.	43.	14.27	41.25	1.39
GEORGIA																
002 Americus	001	F01	52	6.	29.	39.	49.	60.	84.	94.	129.	129.	52.	23.15	46.67	1.68
002 Columbus	001	F01	55	18.	26.	38.	45.	60.	82.	94.	111.	111.	50.	20.60	45.66	1.50
	003	F01	51	23.	34.	41.	55.	75.	87.	114.	216.	216.	63.	36.03	56.71	1.57
002 Stewart Co	001	F03	55	8.	18.	22.	29.	36.	51.	58.	107.	107.	32.	15.95	28.52	1.59
049 Brunswick	001	F01	57	22.	33.	39.	44.	53.	74.	88.	97.	97.	49.	16.55	46.20	1.38
	004	F01	57	21.	35.	47.	57.	72.	91.	98.	124.	124.	60.	21.94	55.94	1.46
	005	F05	45	20.	27.	34.	38.	49.	62.	76.	79.	79.				
049 Camden Co	001	F03	47	5.	14.	22.	24.	32.	42.	49.	75.	75.	28.	12.94	24.85	1.63
049 Catoosa Co	001	F01	46	20.	25.	38.	46.	62.	83.	99.	188.	188.	54.	30.22	47.74	1.62
049 Coffee Co	001	F03	39	11.	14.	22.	26.	34.	49.	55.	81.	81.	30.	14.57	27.26	1.59
049 Jesup	002	F03	42	16.	19.	28.	33.	42.	57.	64.	68.	68.	37.	13.80	34.07	1.46
049 Mc Intosh Co	001	F03	27	8.	10.	23.	25.	29.	48.	53.	61.	61.				
053 Augusta	004	F01	47	20.	33.	43.	48.	58.	83.	88.	119.	119.	54.	20.37	50.45	1.44
	005	F01	40	25.	28.	47.	57.	67.	99.	120.	207.	207.				
	006	F02	45	21.	28.	38.	43.	64.	82.	97.	114.	114.	52.	22.72	48.03	1.53
	091	F01	53	16.	29.	38.	50.	62.	86.	117.	136.	136.	54.	25.26	48.93	1.55
	092	F01	59	18.	29.	46.	60.	75.	118.	138.	179.	179.	67.	32.88	59.79	1.62
053 Bryan Co	001	F03	47	12.	21.	31.	37.	46.	81.	108.	134.	134.	43.	24.95	37.95	1.64
053 Jefferson Co	001	F01	58	18.	26.	41.	53.	61.	89.	104.	153.	153.	54.	25.26	49.07	1.58
054 Bibb Co	001	F02	132	14.	29.	36.	47.	61.	83.	95.	119.	120.				
054 Dublin	001	F03	49	7.	19.	30.	39.	47.	68.	75.	115.	115.	41.	21.08	36.35	1.69
054 Macon	006	F01	59	14.	27.	39.	43.	51.	84.	90.	102.	102.	49.	20.34	45.26	1.51
	007	F02	61	21.	35.	46.	53.	64.	90.	99.	238.	238.	60.	31.15	54.83	1.51
	008	F01	60	18.	37.	46.	56.	67.	104.	121.	137.	137.	63.	26.86	57.38	1.52
	010	F01	59	20.	34.	44.	56.	66.	101.	116.	127.	127.	60.	25.06	55.46	1.49
	011	F01	55	13.	21.	32.	37.	45.	64.	75.	114.	114.	42.	19.47	38.08	1.57
054 Milledgeville	001	F01	53	14.	22.	29.	33.	43.	57.	68.	80.	80.	37.	14.83	34.66	1.47
054 Sandersville	001	F02	55	14.	32.	39.	54.	88.	118.	139.	163.	163.	67.	37.34	57.40	1.78
	003	F05	9	10.	10.	30.	40.	60.	67.	67.	67.	67.				
054 Washington Co	001	F03	54	10.	16.	22.	29.	37.	57.	61.	96.	96.	33.	16.96	29.56	1.64
054 Wheeler Co	001	F03	34	13.	19.	23.	28.	37.	54.	66.	85.	85.	34.	16.03	30.42	1.55
055 Cartersville	001	F01	56	24.	31.	40.	49.	60.	73.	90.	100.	100.	52.	17.34	48.87	1.39
055 Dalton	001	F01	31	16.	21.	32.	39.	46.	57.	66.	86.	86.				
055 Fannin Co	091	F01	57	16.	23.	33.	40.	54.	70.	78.	126.	126.	44.	19.61	40.67	1.52
055 Murray Co	001	F03	20	2.	7.	18.	26.	35.	45.	46.	48.	48.				
055 Rome	001	F01	58	26.	31.	45.	54.	64.	80.	85.	109.	109.	55.	18.52	52.23	1.42
	003	F02	56	26.	35.	49.	66.	92.	116.	128.	131.	131.	73.	30.27	66.37	1.55
055 Rossville	002	F01	48	10.	35.	55.	78.	107.	165.	194.	254.	254.	89.	53.42	74.48	1.89
056 Atlanta	001	F01	5	35.	35.	40.	52.	64.	72.	72.	72.	72.				
	001	G01	47	29.	34.	48.	55.	65.	88.	94.	129.	129.	58.	20.59	55.02	1.41
	031	F01	5	45.	45.	46.	51.	82.	97.	97.	97.	97.				
	031	G01	45	22.	30.	47.	61.	75.	93.	98.	106.	106.	61.	22.76	56.41	1.52
	032	F01	3	37.	37.	37.	42.	51.	51.	51.	51.	51.				
	032	G01	42	21.	26.	36.	43.	53.	67.	76.	79.	79.	46.	15.76	42.94	1.42
	034	F01	131	7.	36.	50.	68.	81.	102.	117.	145.	237.				

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
GEORGIA — Cont.																
	035	F01	5	39.	39.	54.	58.	84.	123.	123.	123.	123.				
	035	G01	52	20.	32.	51.	58.	71.	86.	93.	122.	122.	60.	22.22	55.90	1.50
	038	F02	4	62.	62.	65.	65.	81.	81.	81.	81.	81.				
	038	G02	45	20.	33.	45.	57.	68.	86.	93.	102.	102.	58.	19.61	54.24	1.44
	039	F01	5	50.	50.	56.	62.	97.	153.	153.	153.	153.				
	039	G01	54	28.	38.	61.	72.	84.	107.	119.	141.	141.	73.	25.40	68.54	1.46
	041	G01	58	11.	30.	47.	52.	66.	91.	93.	128.	128.	57.	22.12	52.69	1.54
	042	G02	54	24.	29.	43.	49.	60.	83.	96.	144.	144.	55.	22.95	50.97	1.47
056 Carrollton	001	F03	40	13.	24.	39.	47.	57.	79.	81.	143.	143.				
056 Coweta Co	081	F01	36	15.	16.	23.	30.	44.	75.	78.	164.	164.				
056 De Kalb Co	002	F01	48	11.	21.	30.	42.	51.	68.	77.	93.	93.	42.	18.23	38.38	1.60
056 Doraville	001	F01	49	22.	32.	41.	53.	68.	88.	95.	107.	107.	57.	21.15	52.91	1.47
056 East Point	001	G01	53	21.	29.	38.	48.	60.	77.	95.	107.	107.	51.	20.16	47.70	1.48
056 Fairburn	001	G03	56	6.	20.	32.	39.	49.	64.	68.	70.	70.	40.	15.82	35.94	1.66
056 Forest Park	091	F01	34	19.	24.	38.	47.	66.	89.	103.	121.	121.				
056 Marietta	001	F01	48	11.	29.	43.	49.	58.	80.	84.	98.	98.	52.	18.33	48.61	1.49
056 Newnan	001	F01	171	12.	23.	33.	46.	59.	69.	80.	101.	114.	47.	19.79	42.12	1.61
056 Smyrna	001	F01	51	22.	28.	40.	49.	66.	89.	102.	126.	126.	55.	23.81	50.34	1.53
056 Spalding Co	001	F03	47	16.	26.	32.	42.	49.	62.	70.	81.	81.				
057 Athens	001	F01	47	14.	19.	26.	34.	46.	62.	71.	108.	108.	39.	18.70	34.83	1.59
057 Franklin Co	001	F03	30	12.	17.	24.	35.	45.	81.	85.	89.	89.				
057 Morgan Co	001	F03	32	8.	13.	21.	27.	33.	47.	97.	110.	110.				
057 Rabun Co	001	F03	39	7.	9.	22.	30.	35.	55.	60.	73.	73.				
057 Walton Co	001	F03	12	13.	19.	20.	24.	30.	43.	50.	50.	50.				
058 Effingham Co	091	F01	57	10.	21.	31.	36.	44.	69.	76.	110.	110.	40.	18.22	36.71	1.55
058 Metter	001	F03	29	15.	19.	24.	31.	40.	55.	58.	78.	78.				
058 Savannah	002	F02	201	17.	47.	71.	86.	105.	137.	157.	215.	234.	91.	37.44	83.60	1.54
	004	F01	56	20.	30.	45.	52.	63.	79.	83.	98.	98.	54.	17.46	51.31	1.41
	005	F01	52	11.	23.	30.	37.	46.	57.	62.	99.	99.	39.	14.97	36.53	1.46
	009	F02	59	18.	28.	40.	48.	64.	76.	86.	102.	102.	52.	18.63	48.28	1.46
	011	F01	58	10.	39.	51.	66.	82.	108.	125.	129.	129.	70.	27.75	63.79	1.58
	013	F02	58	16.	23.	36.	44.	55.	89.	93.	122.	122.	49.	22.10	44.30	1.54
	014	F01	15	24.	31.	42.	47.	52.	74.	98.	98.	98.				
	091	F01	56	19.	30.	43.	56.	76.	99.	117.	121.	121.	61.	26.72	55.57	1.59
	092	F01	57	12.	20.	30.	40.	44.	61.	81.	95.	95.	41.	17.19	37.67	1.53
	093	F01	54	12.	25.	41.	49.	60.	79.	91.	101.	101.	52.	19.85	47.69	1.54
059 Albany	004	F01	59	13.	26.	35.	50.	71.	101.	107.	117.	117.	55.	26.67	49.10	1.68
059 Cordele	002	F01	56	18.	34.	46.	62.	78.	118.	135.	161.	161.	67.	31.92	59.24	1.65
059 Moultrie	001	F01	58	16.	25.	37.	48.	59.	85.	108.	120.	120.	52.	23.76	46.71	1.59
059 Seminole Co	001	F03	58	7.	16.	26.	31.	38.	58.	67.	84.	84.	34.	16.06	30.73	1.64
059 Thomasville	001	F03	35	6.	18.	24.	33.	44.	61.	68.	91.	91.				
059 Valdosta	002	F01	56	13.	22.	33.	43.	51.	64.	73.	115.	115.	44.	19.18	40.63	1.53
HAWAII																
060 Ewa	002	F02	46	23.	30.	44.	69.	94.	132.	145.	223.	223.				
060 Hawaii Co	003	F01	25	10.	12.	17.	19.	24.	40.	41.	43.	43.				
060 Hilo	001	F01	48	8.	12.	15.	18.	26.	39.	43.	65.	65.	22.	11.42	19.77	1.60
060 Honolulu	001	F01	58	21.	23.	27.	30.	35.	45.	56.	62.	62.	32.	8.89	31.43	1.28
	004	F01	52	30.	37.	46.	54.	65.	72.	80.	112.	112.	56.	16.52	54.12	1.33
	005	F01	57	20.	23.	30.	34.	42.	60.	75.	102.	102.	38.	15.77	35.80	1.43
060 Kahului	001	F01	38	8.	55.	70.	86.	104.	134.	146.	148.	148.				
060 Lihue	001	F01	58	16.	24.	30.	38.	45.	58.	75.	86.	86.	40.	15.48	37.04	1.46
060 Maui Co	001	F03	56	12.	20.	33.	48.	62.	79.	92.	120.	120.	50.	24.77	43.15	1.75
060 Pearl City	002	F01	58	20.	23.	28.	34.	38.	44.	47.	48.	48.	34.	7.81	33.03	1.27
060 Waimanalo	002	F03	28	18.	21.	25.	27.	29.	36.	41.	44.	44.				
IDAHO																
061 Bannock Co	004	F02	60	31.	51.	76.	99.	113.	143.	159.	228.	228.	98.	37.87	91.39	1.49
	013	F02	58	37.	45.	67.	99.	128.	175.	200.	223.	223.	104.	49.10	92.15	1.65
061 Butte Co	001	F03	44	2.	7.	13.	15.	23.	33.	45.	74.	74.				
061 Caribou Co	002	F02	100	1.	6.	19.	31.	56.	106.	140.	205.	387.	49.	54.83	26.72	3.86
	014	F02	104	2.	33.	62.	92.	139.	235.	304.	403.	414.	119.	89.61	85.95	2.57
	018	J02	114	1.	12.	36.	58.	80.	121.	139.	219.	308.	66.	48.36	46.52	2.68
	021	F03	101	1.	15.	28.	40.	62.	88.	108.	137.	150.	48.	31.96	35.54	2.57
	024	J02	115	1.	12.	33.	87.	139.	256.	359.	747.	838.	120.	139.02	63.17	3.74
061 Idaho Falls	004	F01	53	13.	43.	60.	74.	104.	141.	161.	202.	202.	85.	40.65	74.86	1.73

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
IDAHO — Cont.																
061 Pocatello	005	F01	60	11.	28.	44.	58.	80.	91.	97.	137.	137.	61.	25.61	54.89	1.65
	006	F02	62	23.	40.	57.	81.	107.	141.	162.	190.	190.	87.	41.46	77.31	1.68
062 Coeur DOalene	002	F01	56	16.	28.	51.	67.	93.	113.	135.	174.	174.	72.	34.71	62.83	1.76
062 Kellogg	004	F02	108	17.	39.	64.	84.	110.	156.	171.	193.	198.	90.	42.85	79.44	1.68
	006	F02	107	19.	37.	59.	84.	111.	166.	206.	270.	364.	96.	56.24	81.67	1.77
062 Kootenai Co	002	F03	57	10.	19.	30.	51.	73.	113.	123.	137.	137.	56.	35.19	45.21	2.02
062 Lewiston	004	F01	111	5.	55.	84.	102.	129.	198.	239.	351.	470.	118.	66.57	102.50	1.78
	007	F03	62	7.	19.	36.	46.	71.	113.	130.	169.	169.				
062 Moscow	002	F01	54	17.	28.	45.	61.	89.	162.	183.	197.	197.	77.	47.30	64.04	1.85
062 Shoshone Co	015	F02	100	5.	17.	33.	45.	65.	123.	160.	222.	223.	59.	46.07	45.42	2.13
	016	F02	99	9.	29.	41.	57.	70.	101.	129.	259.	259.	63.	40.44	53.79	1.78
	017	F02	106	19.	39.	61.	83.	111.	163.	183.	219.	256.	92.	48.42	80.20	1.74
	019	F02	105	9.	24.	50.	82.	112.	175.	241.	305.	389.	93.	67.16	71.92	2.13
	020	F02	109	20.	36.	50.	72.	92.	145.	180.	261.	293.	83.	49.42	71.62	1.73
	021	F02	106	15.	38.	63.	88.	116.	181.	237.	286.	427.	101.	64.29	84.97	1.83
	027	F02	109	20.	46.	70.	98.	139.	219.	241.	274.	333.	115.	65.34	97.46	1.81
063 Blaine Co	001	F01	60	15.	17.	27.	47.	61.	90.	105.	149.	149.	51.	29.07	42.88	1.82
063 Jerome Co	001	F03	55	4.	12.	27.	38.	59.	82.	88.	216.	216.	45.	33.47	35.34	2.15
063 Mountain Home	001	F01	42	23.	36.	61.	73.	89.	114.	150.	209.	209.				
063 Twin Falls	001	F01	34	24.	35.	62.	85.	95.	109.	217.	259.	259.				
064 Ada Co	001	F03	51	17.	27.	36.	52.	67.	82.	90.	364.	364.	59.	49.34	49.44	1.72
064 Boise City	001	F01	31	39.	54.	66.	81.	100.	116.	128.	175.	175.				
	003	F01	43	38.	68.	88.	102.	132.	235.	278.	308.	308.				
064 Nampa	001	F01	47	49.	62.	103.	121.	155.	227.	250.	363.	363.	133.	63.27	120.15	1.60
ILLINOIS																
065 East Peoria	002	F01	42	36.	50.	61.	81.	105.	125.	146.	193.	193.	87.	33.87	80.49	1.48
065 Galesburg	001	F01	52	10.	28.	53.	69.	80.	106.	115.	122.	122.	67.	28.06	59.81	1.73
065 Pekin	002	F01	25	47.	53.	63.	78.	95.	109.	114.	124.	124.				
065 Peoria	001	F01	47	32.	47.	72.	91.	105.	153.	201.	280.	280.	96.	47.48	87.09	1.57
	023	F01	55	32.	43.	64.	93.	130.	166.	203.	240.	240.	99.	49.03	88.06	1.65
	027	F01	58	26.	34.	46.	63.	81.	117.	127.	150.	150.	68.	30.87	61.89	1.58
	028	F01	56	26.	32.	50.	64.	79.	132.	159.	168.	168.	72.	36.21	63.66	1.62
066 Bloomington	001	F01	3	77.	77.	77.	103.	107.	107.	107.	107.	107.				
066 Champaign	002	F01	48	8.	30.	44.	54.	74.	99.	114.	183.	183.	60.	31.41	52.05	1.74
067 Addison	001	F01	58	13.	32.	46.	64.	79.	103.	133.	167.	167.	67.	31.78	59.56	1.69
067 Arlington Heights	001	G01	55	26.	51.	62.	75.	100.	125.	142.	229.	229.	85.	35.71	78.49	1.48
067 Bensenville	001	F01	39	34.	52.	71.	106.	135.	179.	199.	200.	200.				
	002	F01	36	21.	34.	47.	73.	91.	116.	142.	143.	143.				
067 Blue Island	001	G01	55	23.	59.	77.	104.	126.	166.	199.	232.	232.	105.	43.21	96.79	1.54
067 Bradley	001	F01	52	19.	37.	49.	62.	80.	122.	156.	159.	159.	72.	35.05	64.37	1.63
067 Calumet City	001	G01	43	22.	45.	59.	76.	107.	119.	143.	157.	157.				
	002	G01	1	105.	105.	105.	105.	105.	105.	105.	105.	105.				
067 Cary	001	F01	50	15.	24.	35.	51.	58.	83.	97.	119.	119.	52.	24.18	46.45	1.62
067 Chicago	003	H01	102	22.	31.	45.	61.	77.	110.	133.	153.	166.	67.	32.50	59.87	1.61
	004	H01	102	28.	36.	50.	63.	87.	126.	140.	151.	180.	74.	34.06	66.64	1.58
	005	H01	106	24.	50.	69.	83.	110.	146.	177.	188.	191.	93.	38.52	85.35	1.52
	007	H01	99	24.	36.	58.	75.	90.	132.	144.	186.	186.	78.	32.51	70.98	1.54
	009	H01	98	27.	45.	58.	71.	91.	115.	136.	260.	260.	78.	33.30	71.91	1.49
	010	H01	98	26.	43.	64.	82.	102.	139.	178.	240.	240.	89.	40.27	80.56	1.58
	011	H01	104	26.	33.	49.	64.	80.	119.	136.	154.	182.	71.	33.83	63.19	1.61
	012	H01	84	30.	48.	69.	86.	111.	146.	167.	196.	196.				
	015	H01	105	31.	48.	63.	74.	96.	124.	141.	169.	209.	82.	31.69	76.97	1.45
	016	H01	97	26.	39.	57.	68.	84.	115.	144.	179.	179.	74.	31.76	68.15	1.52
	017	H01	99	29.	37.	59.	85.	105.	149.	184.	232.	232.	88.	42.20	79.15	1.61
	018	H01	100	30.	46.	70.	94.	117.	163.	213.	248.	272.	102.	50.12	91.11	1.62
	020	H01	103	22.	28.	42.	55.	81.	116.	132.	153.	170.	64.	33.49	56.14	1.67
	021	H01	95	24.	47.	69.	83.	101.	131.	140.	224.	224.	86.	33.35	79.05	1.51
	022	H01	78	38.	68.	97.	131.	170.	210.	282.	325.	325.	139.	61.63	125.41	1.59
	025	H01	100	25.	42.	58.	78.	101.	133.	147.	174.	210.	84.	38.19	75.34	1.61
	028	H01	50	26.	39.	51.	74.	97.	136.	146.	165.	165.	82.	38.02	73.39	1.61
	029	H01	106	23.	31.	44.	57.	79.	109.	117.	147.	154.	65.	30.30	58.66	1.59
	030	H01	96	26.	52.	73.	96.	126.	166.	226.	354.	354.	109.	57.92	96.63	1.62
	031	H01	97	32.	63.	85.	116.	139.	179.	200.	230.	230.	117.	45.45	107.05	1.54
	032	H01	87	18.	37.	59.	69.	103.	139.	153.	198.	198.	83.	40.60	73.08	1.70
	034	H01	55	21.	28.	43.	59.	77.	104.	116.	141.	141.				
	036	H01	105	12.	41.	61.	84.	107.	146.	170.	194.	199.	89.	40.53	79.85	1.63
	037	H01	102	25.	34.	46.	63.	90.	122.	130.	164.	172.	71.	34.17	63.91	1.61

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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ILLINOIS — Cont.																
	041	F01	43	37.	48.	77.	102.	150.	218.	227.	344.	344.	124.	71.49	107.02	1.74
067 Chicago Heights	001	G01	55	22.	40.	57.	80.	94.	133.	153.	166.	166.	82.	36.06	73.53	1.61
067 Cicero	001	G01	56	34.	40.	60.	83.	110.	148.	160.	194.	194.	91.	40.27	82.83	1.58
067 Cook Co	002	H01	45	31.	48.	69.	99.	112.	163.	194.	290.	290.	104.	52.18	92.46	1.63
	015	H01	55	24.	43.	64.	81.	93.	129.	148.	235.	235.	83.	35.62	76.11	1.52
	016	H01	60	19.	43.	67.	82.	92.	122.	128.	148.	148.	80.	28.02	74.70	1.50
	017	H01	54	14.	41.	64.	75.	90.	107.	126.	140.	140.	75.	27.76	68.79	1.61
067 Crete	001	G01	57	26.	36.	53.	66.	77.	100.	113.	143.	143.	67.	24.86	62.85	1.47
067 Crystal Lake	002	F01	51	17.	28.	36.	46.	53.	87.	100.	120.	120.	50.	23.75	45.66	1.55
067 Darien	001	F01	53	17.	30.	45.	63.	86.	114.	134.	143.	143.	67.	32.26	59.77	1.67
067 Des Plaines	001	G01	54	22.	38.	58.	76.	104.	128.	141.	157.	157.	81.	34.02	73.20	1.60
067 Elgin	001	F01	56	23.	32.	43.	52.	83.	108.	117.	139.	139.	63.	28.82	57.31	1.58
067 Elmhurst	001	F01	56	24.	33.	46.	63.	93.	114.	136.	179.	179.	72.	34.31	64.18	1.62
067 Evanston	001	F01	1	14.	14.	14.	14.	14.	14.	14.	14.	14.				
067 Flossmoor	001	G01	55	21.	34.	52.	66.	86.	107.	127.	134.	134.	70.	28.07	64.27	1.54
067 Franklin Park	001	G01	54	29.	40.	57.	72.	103.	155.	165.	209.	209.	86.	43.65	76.46	1.65
067 Glenview	001	F01	55	24.	31.	45.	61.	79.	110.	134.	170.	170.	67.	32.58	59.93	1.62
067 Harvey	001	G01	53	22.	44.	61.	85.	107.	137.	164.	181.	181.	87.	37.19	79.26	1.59
067 Hillside	001	G01	56	20.	39.	53.	67.	83.	118.	137.	155.	155.	73.	31.46	66.39	1.57
067 Joliet	001	G01	54	26.	37.	58.	74.	101.	140.	167.	228.	228.	84.	43.22	74.05	1.68
	002	G01	51	25.	39.	59.	78.	101.	143.	186.	225.	225.	88.	44.90	77.42	1.67
	003	G01	54	23.	36.	60.	73.	96.	113.	150.	169.	169.	78.	32.40	70.99	1.57
	004	G01	52	21.	34.	61.	71.	104.	167.	189.	296.	296.	87.	52.79	74.92	1.75
	005	F01	56	29.	47.	72.	93.	113.	168.	186.	209.	209.	99.	42.50	89.67	1.57
	006	G01	56	16.	29.	43.	59.	82.	117.	124.	131.	131.	65.	31.03	57.91	1.69
	007	G01	57	25.	40.	48.	61.	72.	105.	115.	137.	137.	65.	25.29	60.91	1.46
067 Lake Co	001	F01	53	15.	24.	38.	52.	69.	97.	110.	129.	129.	56.	26.90	49.80	1.65
067 Lake Bluff	001	F01	53	14.	25.	35.	43.	62.	78.	88.	114.	114.	49.	22.43	44.18	1.60
067 Lockport	002	G01	57	20.	33.	54.	69.	91.	128.	150.	214.	214.	78.	38.49	68.87	1.66
067 Midlothian	001	G01	56	24.	40.	52.	69.	85.	127.	148.	187.	187.	75.	34.92	68.17	1.57
067 Morton Grove	001	G01	56	21.	47.	59.	84.	103.	141.	167.	180.	180.	87.	39.10	78.21	1.64
067 Naperville	001	F01	55	28.	35.	48.	68.	81.	109.	119.	123.	123.	68.	27.09	62.38	1.53
067 Niles	001	G01	54	8.	32.	54.	70.	89.	144.	153.	174.	174.	78.	39.63	67.37	1.82
067 North Chicago	002	F01	39	21.	30.	48.	55.	81.	106.	140.	154.	154.				
067 Oak Park	002	G01	57	22.	35.	52.	64.	87.	116.	122.	144.	144.	71.	30.22	64.11	1.57
067 Orland Park	001	G01	56	21.	40.	50.	66.	86.	103.	126.	138.	138.	70.	27.38	65.08	1.51
067 Palatine	001	G01	56	7.	27.	37.	56.	84.	114.	128.	138.	138.	64.	33.87	53.88	1.90
067 Park Forest	001	G01	25	17.	35.	50.	64.	83.	100.	100.	133.	133.				
067 Plainfield	001	G01	52	26.	32.	52.	74.	92.	110.	123.	139.	139.	75.	29.92	68.03	1.57
067 River Forest	001	G01	54	24.	40.	53.	75.	84.	122.	124.	175.	175.	74.	31.81	67.85	1.55
067 Romeoville	002	G01	54	10.	33.	46.	61.	78.	104.	121.	155.	155.	66.	30.34	58.59	1.66
067 Skokie	005	G01	10	36.	36.	53.	67.	89.	96.	108.	108.	108.				
	006	F01	38	3.	6.	34.	53.	72.	97.	127.	144.	144.				
	007	F01	49	17.	27.	42.	60.	81.	118.	127.	176.	176.	66.	34.99	56.94	1.74
067 Summit	001	G01	54	15.	54.	72.	102.	123.	159.	184.	194.	194.	102.	41.48	92.60	1.60
067 Waukegan	001	F01	44	12.	26.	49.	54.	72.	109.	111.	153.	153.	64.	30.79	56.04	1.71
	002	F01	55	16.	27.	37.	50.	70.	97.	103.	132.	132.	57.	27.10	50.36	1.64
	004	F01	51	21.	30.	46.	58.	74.	114.	124.	182.	182.	65.	34.16	57.61	1.66
067 West Chicago	001	F01	49	17.	23.	37.	53.	71.	100.	115.	130.	130.	58.	29.30	50.94	1.69
	002	F01	45	21.	26.	40.	58.	71.	100.	113.	137.	137.	60.	28.79	53.05	1.65
067 Wheaton	002	F01	58	22.	30.	47.	62.	79.	102.	128.	143.	143.	65.	28.61	58.98	1.58
067 Will Co	004	G01	48	9.	51.	70.	91.	132.	180.	344.	535.	535.	120.	99.67	96.66	1.93
	005	G01	47	23.	30.	49.	59.	73.	108.	121.	136.	136.	64.	27.61	58.60	1.55
	006	G01	61	28.	37.	53.	63.	88.	117.	118.	134.	134.	72.	30.00	65.35	1.55
	007	F03	11	15.	25.	29.	38.	42.	78.	90.	90.	90.				
067 Wilmette	001	G01	54	9.	25.	43.	55.	77.	117.	135.	151.	151.	64.	34.79	54.51	1.83
067 Wilmington	003	G01	58	3.	37.	51.	74.	85.	135.	150.	178.	178.	78.	37.14	67.54	1.85
067 Winnetka	001	F01	49	11.	25.	39.	47.	79.	113.	123.	137.	137.	59.	32.42	50.82	1.79
068 Galena	001	F01	5	24.	24.	26.	32.	37.	48.	48.	48.	48.				
	002	F01	48	24.	32.	48.	64.	83.	114.	121.	123.	123.	69.	29.64	62.55	1.59
069 East Moline	001	F01	59	36.	46.	78.	94.	112.	151.	157.	310.	310.	99.	45.16	89.88	1.57
	002	F01	58	26.	37.	54.	67.	83.	104.	113.	117.	117.	70.	24.43	65.05	1.47
069 Milan	001	F01	50	37.	45.	73.	94.	110.	167.	195.	248.	248.	100.	44.85	90.83	1.55
069 Moline	001	F01	51	26.	39.	52.	58.	77.	109.	133.	186.	186.	68.	30.54	62.35	1.51
	002	F01	48	26.	32.	54.	64.	77.	89.	107.	217.	217.	66.	30.98	60.76	1.53
069 Rock Falls	001	F01	55	4.	37.	49.	61.	80.	100.	110.	123.	123.	65.	24.85	59.42	1.68
069 Rock Island	001	F01	49	29.	43.	55.	76.	90.	111.	116.	133.	133.	77.	25.97	71.92	1.45
	003	F01	56	21.	37.	49.	61.	75.	91.	95.	105.	105.	62.	20.34	58.79	1.44
069 Sterling	001	F01	49	25.	31.	48.	61.	87.	121.	126.	136.	136.	71.	31.80	63.80	1.60

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ILLINOIS — Cont.																
070 Alton	004	F01	57	37.	50.	65.	89.	102.	129.	138.	212.	212.	88.	32.71	82.26	1.45
	006	F01	58	30.	44.	56.	82.	101.	138.	151.	181.	181.	84.	35.45	77.28	1.54
070 Belleville	001	F01	61	25.	44.	58.	68.	83.	102.	112.	158.	158.	72.	26.03	67.88	1.45
070 Cahokia	001	F01	54	24.	42.	54.	63.	82.	113.	132.	165.	165.	72.	30.15	66.09	1.50
070 Collinsville	002	F01	61	34.	49.	62.	73.	88.	108.	114.	148.	148.	77.	24.75	73.38	1.39
070 Columbia	001	F01	37	1.	32.	66.	75.	87.	111.	117.	120.	120.	73.	27.79	62.35	2.25
070 East St Louis	010	F01	54	48.	74.	92.	126.	150.	197.	222.	281.	281.	129.	51.53	119.71	1.50
070 Edwardsville	002	F01	57	26.	36.	49.	70.	84.	116.	128.	150.	150.	72.	28.72	66.00	1.52
070 Granite City	006	F01	56	44.	70.	87.	114.	136.	202.	217.	239.	239.	118.	45.80	109.80	1.48
	007	F01	61	40.	63.	93.	128.	156.	188.	224.	282.	282.	130.	54.98	117.87	1.58
	008	F01	57	39.	50.	69.	83.	108.	150.	161.	222.	222.	94.	39.13	86.92	1.51
	009	F01	93	35.	99.	188.	222.	275.	377.	461.	936.	936.	246.	131.85	215.42	1.70
	010	F01	59	46.	77.	121.	175.	215.	252.	405.	448.	448.	178.	86.20	158.99	1.63
	011	F01	60	49.	59.	98.	123.	152.	202.	207.	263.	263.	130.	51.52	119.75	1.52
	014	F02	61	51.	80.	116.	161.	215.	359.	508.	845.	845.	200.	149.18	164.85	1.82
	015	F01	58	33.	44.	70.	94.	118.	162.	175.	179.	179.	97.	39.62	88.25	1.57
	016	F02	57	36.	64.	102.	129.	148.	185.	232.	272.	272.	130.	52.37	118.82	1.56
070 Madison Co	007	F01	51	18.	33.	47.	67.	85.	107.	117.	138.	138.	67.	28.52	60.24	1.60
070 Mount Vernon	002	F01	51	4.	27.	44.	60.	85.	104.	112.	136.	136.	63.	30.84	52.88	2.02
070 Waterloo	001	F03	20	21.	22.	55.	68.	79.	130.	144.	161.	161.				
070 Wood River	007	F01	59	35.	46.	70.	102.	118.	152.	165.	505.	505.	103.	64.66	90.91	1.61
071 Bureau Co	001	F01	57	21.	32.	49.	61.	75.	107.	111.	145.	145.	65.	26.93	59.52	1.54
071 Oglesby	001	F01	179	19.	34.	60.	82.	128.	219.	296.	408.	487.	109.	80.57	86.19	1.99
	002	F02	108	25.	41.	68.	84.	125.	221.	269.	351.	504.	112.	77.82	92.06	1.85
	003	F02	105	20.	31.	47.	60.	73.	122.	141.	184.	223.	69.	37.74	60.39	1.67
	004	F02	57	21.	32.	56.	65.	109.	189.	211.	309.	309.				
071 Ottawa	002	F01	48	19.	37.	52.	69.	82.	110.	121.	134.	134.	70.	28.57	64.08	1.59
071 Putnam Co	005	F01	55	15.	27.	42.	52.	69.	85.	107.	148.	148.	57.	26.78	51.44	1.61
072 Metropolis	006	N01	59	19.	31.	48.	62.	78.	130.	150.	176.	176.	70.	36.59	61.55	1.68
	007	F01	6	41.	41.	59.	64.	77.	94.	94.	94.	94.				
073 De Kalb	001	F01	26	23.	28.	39.	54.	70.	96.	98.	133.	133.				
073 Rockford	001	F01	50	18.	35.	44.	57.	80.	105.	117.	129.	129.	64.	27.74	58.69	1.56
	008	F01	45	13.	28.	34.	48.	62.	84.	88.	94.	94.	51.	21.77	46.48	1.57
073 South Beloit	001	F01	52	21.	37.	49.	64.	81.	100.	109.	146.	146.	67.	27.18	61.92	1.52
074 Carbondale	002	F01	38	28.	44.	61.	71.	95.	116.	142.	143.	143.	79.	28.45	73.80	1.47
074 Crawford Co	001	J02	73	9.	24.	34.	41.	51.	71.	77.	107.	107.				
074 Effingham	001	F01	46	29.	37.	58.	74.	106.	206.	224.	375.	375.	96.	68.52	79.56	1.83
074 Marion	001	F01	49	3.	15.	50.	58.	65.	92.	97.	228.	228.	60.	35.73	48.97	2.16
074 Robinson	001	F01	18	25.	32.	45.	55.	75.	114.	116.	116.	116.				
074 Wabash Co	001	J02	8	15.	15.	21.	29.	46.	74.	74.	74.	74.				
075 Decatur	002	F01	58	43.	55.	90.	105.	129.	172.	189.	261.	261.	111.	44.45	102.48	1.51
	004	F01	57	29.	44.	61.	76.	88.	141.	162.	199.	199.	85.	38.69	77.08	1.54
	009	F01	55	26.	31.	48.	63.	78.	107.	120.	130.	130.	65.	27.38	59.73	1.55
075 Petersburg	001	F01	58	14.	31.	55.	69.	93.	112.	148.	166.	166.	75.	34.16	67.38	1.66
075 Quincy	002	F01	40	2.	36.	46.	67.	86.	103.	112.	129.	129.	67.	29.50	56.17	2.16
075 Springfield	005	F05	12	25.	26.	30.	34.	56.	83.	88.	88.	88.				
	007	F01	5	23.	23.	29.	34.	51.	53.	53.	53.	53.				
INDIANA																
067 Crown Point	001	F01	47	17.	31.	48.	62.	71.	93.	110.	142.	142.	62.	25.15	57.64	1.52
067 East Chicago	001	H02	37	39.	57.	84.	115.	144.	204.	229.	290.	290.				
	003	H02	39	39.	59.	70.	102.	142.	243.	298.	375.	375.				
	004	H02	36	42.	65.	113.	150.	197.	253.	287.	335.	335.				
	006	H02	33	41.	64.	89.	120.	148.	228.	236.	240.	240.				
	007	H02	38	21.	37.	56.	82.	101.	149.	197.	269.	269.				
067 Gary	001	F01	19	5.	6.	46.	109.	126.	140.	207.	207.	207.				
	001	H01	27	25.	47.	70.	96.	126.	168.	184.	234.	234.				
	002	H01	28	38.	51.	72.	82.	115.	150.	180.	183.	183.				
	003	H01	41	21.	49.	80.	85.	114.	148.	184.	379.	379.	103.	60.27	90.82	1.67
	005	H01	52	18.	31.	67.	86.	104.	143.	163.	192.	192.	89.	41.12	78.25	1.72
	008	H01	54	15.	47.	57.	67.	83.	120.	131.	147.	147.	74.	28.54	68.37	1.50
	011	H01	27	37.	79.	96.	100.	122.	159.	180.	251.	251.				
	014	H01	55	22.	54.	76.	94.	122.	177.	205.	221.	221.	105.	47.96	93.95	1.63
	016	H01	315	27.	54.	79.	105.	151.	236.	270.	413.	878.	131.	88.03	110.68	1.75
	901	P02	77	20.	48.	78.	111.	178.	304.	407.	603.	603.				
	902	P02	61	26.	51.	66.	95.	140.	222.	245.	338.	338.				
	903	P02	48	22.	34.	52.	62.	81.	120.	126.	159.	159.				
067 Hammond	001	F09	23	61.	63.	80.	114.	141.	208.	238.	241.	241.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
INDIANA — Cont.																
	001	H01	41	31.	46.	72.	100.	132.	161.	169.	289.	289.				
	002	H01	43	42.	57.	69.	101.	123.	153.	179.	214.	214.				
	004	H01	50	22.	51.	68.	83.	111.	149.	174.	199.	199.				
	006	H01	52	34.	57.	78.	94.	127.	158.	182.	312.	312.	106.	49.34	96.69	1.54
	007	H01	51	35.	50.	66.	93.	111.	159.	208.	677.	677.	106.	91.84	90.08	1.68
	008	F01	51	25.	46.	63.	87.	116.	160.	181.	218.	218.	96.	48.02	85.00	1.68
067 Porter Co	901	P02	101	24.	65.	102.	147.	281.	401.	517.	588.	591.				
	902	P02	104	33.	64.	103.	156.	217.	364.	496.	743.	745.				
	903	P02	60	22.	37.	56.	71.	95.	190.	215.	515.	515.				
067 Whiting	003	F01	29	29.	58.	75.	110.	133.	159.	178.	257.	257.				
	004	H01	53	24.	39.	70.	83.	116.	141.	163.	311.	311.	94.	48.19	83.68	1.66
076 Anderson	002	H01	72	15.	27.	35.	49.	64.	81.	89.	149.	149.	52.	23.20	46.76	1.57
	003	H01	78	25.	30.	40.	46.	59.	72.	79.	86.	86.	50.	15.91	47.54	1.38
	006	F01	17	28.	30.	47.	62.	81.	133.	165.	165.	165.				
	006	H01	19	28.	32.	49.	74.	89.	174.	175.	175.	175.				
	007	H01	75	7.	25.	38.	52.	62.	72.	87.	95.	95.	51.	19.70	46.47	1.59
	009	F01	30	18.	34.	48.	63.	84.	92.	105.	134.	134.				
	009	H01	52	21.	38.	51.	69.	83.	91.	104.	118.	118.				
076 Chesterfield	001	H01	79	17.	33.	42.	52.	66.	85.	93.	101.	101.	56.	19.17	52.16	1.44
076 Marion	001	F01	48	18.	28.	48.	61.	78.	113.	125.	240.	240.	70.	37.90	61.46	1.66
076 Muncie	003	F01	54	16.	28.	40.	56.	76.	119.	124.	235.	235.	64.	37.10	55.55	1.68
	004	J02	58	11.	28.	41.	55.	65.	87.	96.	120.	120.	56.	22.76	50.55	1.59
	005	J02	61	13.	28.	38.	47.	61.	75.	79.	95.	95.	49.	18.18	45.98	1.49
076 Richmond	001	F01	37	23.	44.	55.	68.	86.	115.	132.	200.	200.	76.	33.78	69.87	1.54
	002	F01	48	27.	54.	78.	91.	103.	121.	132.	328.	328.	94.	42.38	87.10	1.48
077 Evansville	003	H01	5	43.	43.	47.	59.	62.	96.	96.	96.	96.				
	006	F01	52	17.	40.	56.	63.	84.	101.	106.	166.	166.	69.	26.72	64.29	1.50
	006	F09	21	41.	48.	58.	64.	85.	99.	108.	122.	122.				
	006	H01	50	22.	39.	54.	64.	86.	102.	123.	158.	153.	71.	28.32	65.92	1.51
	010	H01	53	22.	33.	52.	59.	75.	89.	101.	152.	152.	63.	23.77	59.14	1.47
	011	H01	54	8.	35.	61.	80.	107.	141.	155.	166.	166.	85.	38.87	74.81	1.78
	012	H01	2	35.	35.	35.	35.	65.	65.	65.	65.	65.				
077 Gibson Co	001	J02	29	14.	17.	32.	39.	53.	129.	135.	156.	156.				
077 Jasper	001	F01	58	29.	47.	76.	98.	111.	136.	170.	248.	248.	96.	39.57	87.81	1.54
077 Mount Vernon	001	J02	254	15.	33.	46.	66.	89.	129.	148.	216.	245.				
	001	J09	168	6.	29.	44.	61.	81.	127.	144.	210.	219.	69.	38.72	59.11	1.78
077 Posey Co	001	J03	56	19.	29.	39.	60.	86.	128.	134.	196.	196.				
077 Spencer Co	001	J02	73	16.	32.	51.	62.	84.	169.	289.	548.	548.				
	002	J02	66	16.	26.	36.	47.	57.	71.	76.	93.	93.				
	004	J02	78	14.	31.	39.	46.	55.	70.	81.	107.	107.				
	005	J02	81	14.	27.	37.	45.	55.	81.	96.	159.	159.				
	006	J02	78	14.	23.	31.	40.	50.	66.	90.	128.	128.				
077 Vanderburgh Co	001	J02	101	12.	26.	37.	48.	59.	78.	86.	104.	147.	51.	22.03	46.46	1.56
	002	J02	81	16.	27.	41.	53.	65.	90.	104.	147.	147.	56.	26.35	50.50	1.61
	002	J09	34	22.	25.	34.	42.	58.	89.	103.	158.	158.	53.	29.25	46.53	1.63
077 Warrick Co	002	J02	112	15.	33.	43.	52.	67.	91.	103.	109.	112.	58.	22.38	53.37	1.49
078 Jeffersonville	001	F01	57	26.	49.	82.	103.	129.	154.	190.	197.	197.	105.	40.73	96.43	1.57
078 New Albany	004	F01	51	16.	29.	42.	55.	77.	91.	109.	121.	121.	60.	26.60	53.32	1.65
079 Dearborn Co	001	J02	258	11.	24.	33.	42.	54.	73.	78.	92.	102.				
	002	J02	270	13.	26.	37.	47.	59.	77.	87.	101.	148.				
079 Lawrenceburg	004	J02	265	28.	47.	64.	86.	105.	132.	158.	217.	301.				
080 Indianapolis	002	F01	17	33.	41.	60.	79.	96.	111.	125.	125.	125.				
	002	H01	105	15.	37.	53.	71.	91.	115.	121.	142.	160.	74.	30.80	66.43	1.62
	006	F01	13	30.	32.	49.	72.	108.	126.	196.	196.	196.				
	006	H01	106	24.	41.	55.	66.	82.	109.	128.	175.	216.	73.	31.56	66.98	1.51
	008	H01	59	22.	33.	56.	70.	90.	111.	127.	286.	286.	77.	39.00	68.96	1.59
	009	H01	56	28.	36.	62.	77.	99.	130.	138.	162.	162.	81.	31.92	74.59	1.53
	011	H01	56	26.	51.	63.	78.	100.	121.	128.	160.	160.	82.	27.82	77.10	1.44
	015	H01	57	19.	35.	58.	74.	95.	130.	141.	170.	170.	78.	34.76	70.01	1.62
	021	F01	53	29.	38.	52.	73.	108.	128.	140.	165.	165.	81.	36.16	73.08	1.61
	024	H01	106	15.	26.	36.	48.	68.	85.	105.	118.	182.	54.	26.89	48.45	1.62
	025	H01	191	28.	50.	75.	90.	117.	152.	166.	219.	234.				
	026	H01	60	16.	30.	42.	50.	61.	88.	100.	113.	113.	55.	21.67	50.80	1.50
	030	F01	48	23.	43.	62.	73.	91.	124.	132.	149.	149.	79.	29.45	72.94	1.51
	035	H01	49	10.	35.	47.	68.	93.	122.	137.	152.	152.	74.	35.02	65.30	1.73
	036	H01	60	25.	40.	54.	69.	94.	114.	127.	135.	135.	76.	28.74	70.21	1.51
	037	F01	41	28.	45.	52.	71.	102.	123.	133.	152.	152.				
	042	H01	56	20.	29.	40.	53.	67.	92.	122.	145.	145.	58.	27.39	52.12	1.58
	043	H01	232	8.	52.	71.	84.	100.	129.	149.	180.	257.	88.	33.31	81.80	1.53

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
INDIANA — Cont.																
	049	H01	59	16.	32.	46.	64.	80.	112.	120.	151.	151.	66.	29.91	59.18	1.62
080 Lawrence	001	H01	57	21.	33.	48.	61.	81.	99.	122.	304.	304.	69.	41.27	60.72	1.62
080 Speedway	001	H01	60	17.	25.	44.	62.	77.	108.	119.	138.	138.	63.	29.96	56.20	1.68
081 Fort Wayne	003	F01	60	21.	37.	67.	80.	97.	127.	142.	170.	170.	84.	33.47	76.39	1.58
	004	F01	26	17.	30.	46.	60.	76.	103.	107.	119.	119.				
082 La Porte	001	F01	43	24.	31.	43.	58.	78.	101.	106.	114.	114.	62.	26.07	56.62	1.55
082 Michigan City	001	F01	48	11.	29.	42.	55.	84.	109.	113.	141.	141.	63.	31.33	55.17	1.74
082 Mishawaka	002	G02	60	16.	26.	38.	58.	63.	107.	129.	170.	170.	61.	34.02	52.56	1.73
	004	G01	60	13.	37.	53.	64.	77.	97.	111.	122.	122.	66.	24.38	60.66	1.55
082 St Joseph Co	006	G03	48	3.	23.	34.	51.	66.	100.	113.	152.	152.	56.	31.20	46.76	1.96
082 South Bend	002	F01	21	35.	45.	56.	75.	94.	120.	122.	129.	129.				
	004	G02	46	19.	25.	33.	55.	66.	98.	109.	124.	124.				
	005	G02	58	16.	27.	41.	53.	62.	83.	95.	106.	106.	53.	20.58	48.82	1.52
	006	G02	62	18.	36.	53.	69.	92.	132.	148.	167.	167.	78.	37.31	68.91	1.66
	007	G02	57	33.	39.	57.	74.	89.	118.	123.	146.	146.	77.	27.66	71.89	1.45
	008	F01	50	26.	32.	46.	56.	72.	89.	98.	111.	111.	60.	21.70	55.69	1.47
083 Bloomington	001	F01	50	21.	38.	56.	67.	88.	110.	116.	243.	243.				
083 Columbus	002	F01	50	14.	30.	50.	67.	90.	117.	132.	171.	171.	72.	34.68	64.29	1.67
083 Jefferson Co	001	J02	81	13.	25.	32.	37.	45.	69.	75.	122.	122.				
	002	J02	74	15.	26.	34.	42.	57.	72.	77.	135.	135.				
	003	J02	88	16.	28.	37.	44.	58.	73.	76.	124.	124.				
	004	J02	89	16.	29.	40.	46.	63.	88.	103.	134.	134.				
083 Madison	002	F01	58	13.	27.	39.	46.	60.	75.	82.	112.	112.	50.	19.46	46.69	1.50
083 Monroe Co	001	F03	31	14.	20.	34.	42.	57.	73.	77.	110.	110.				
	001	F09	44	16.	24.	38.	49.	60.	76.	80.	116.	116.	49.	20.68	44.70	1.57
084 Kokomo	002	F01	51	21.	36.	48.	66.	91.	119.	139.	169.	169.	74.	34.68	65.55	1.65
084 Lafayette	001	F01	47	30.	49.	63.	71.	94.	125.	130.	200.	200.	81.	32.95	74.95	1.49
084 Sullivan Co	001	J02	86	8.	26.	34.	42.	53.	78.	81.	97.	97.				
	003	J02	79	5.	20.	30.	40.	54.	75.	84.	157.	157.				
084 Terre Haute	001	F01	19	32.	32.	61.	71.	91.	105.	116.	116.	116.				
	009	G01	59	28.	37.	54.	71.	84.	102.	111.	117.	117.	70.	23.86	65.30	1.45
	010	G01	60	19.	36.	44.	56.	70.	84.	105.	157.	157.	61.	24.94	55.98	1.53
	012	G01	59	23.	32.	41.	52.	69.	82.	97.	108.	108.	56.	20.85	52.62	1.46
	014	F01	57	33.	46.	64.	83.	120.	141.	177.	181.	181.	92.	40.31	82.77	1.59
	016	G01	57	23.	37.	48.	58.	79.	105.	111.	158.	158.	66.	27.75	61.17	1.51
	017	G01	55	17.	37.	48.	60.	75.	92.	93.	150.	150.	62.	24.48	57.61	1.50
084 Vigo Co	010	G01	41	16.	29.	38.	51.	61.	72.	80.	99.	99.				
	011	G01	60	19.	24.	37.	47.	59.	76.	81.	92.	92.	49.	18.90	45.72	1.50
	012	J02	82	9.	26.	34.	43.	53.	75.	93.	138.	138.				
	013	J02	85	9.	27.	37.	52.	62.	80.	85.	134.	134.				
IOWA																
065 Burlington	011	F01	41	19.	27.	45.	72.	80.	108.	115.	140.	140.	69.	30.49	61.54	1.67
065 Keokuk	003	F01	56	16.	30.	47.	60.	71.	102.	103.	132.	132.	62.	25.61	56.24	1.57
	004	F01	50	8.	24.	53.	66.	80.	107.	128.	181.	181.	69.	32.57	61.16	1.75
068 Dubuque	008	F01	15	27.	33.	37.	43.	67.	82.	85.	85.	85.				
	008	F05	15	31.	32.	37.	51.	66.	80.	89.	89.	89.				
	011	F01	58	18.	33.	49.	69.	89.	130.	141.	150.	150.	74.	33.93	65.68	1.65
069 Clinton	012	F01	20	17.	29.	42.	56.	68.	96.	105.	110.	110.				
	014	F01	53	12.	19.	26.	38.	56.	71.	80.	92.	92.	42.	20.64	37.18	1.72
	015	F01	58	10.	18.	32.	51.	71.	92.	100.	128.	128.	54.	27.70	46.62	1.83
069 Davenport	001	F01	58	29.	46.	60.	74.	90.	126.	136.	164.	164.	81.	31.31	74.82	1.49
	009	F01	59	30.	46.	64.	84.	98.	125.	134.	190.	190.	84.	30.18	78.43	1.46
	010	F01	59	22.	38.	58.	76.	100.	143.	151.	225.	225.	83.	39.66	74.13	1.65
	011	F01	61	17.	31.	44.	55.	70.	90.	94.	113.	113.	58.	21.99	53.64	1.52
069 Muscatine	011	F01	59	22.	31.	57.	70.	86.	107.	119.	140.	140.	71.	26.73	65.12	1.54
	015	F01	55	21.	32.	50.	70.	108.	161.	197.	202.	202.	85.	49.92	71.79	1.81
069 Scott Co	009	F01	59	23.	31.	44.	60.	71.	95.	108.	120.	120.	60.	23.57	55.35	1.51
085 Council Bluffs	016	F01	61	17.	31.	57.	80.	94.	123.	129.	151.	151.	79.	34.19	69.95	1.70
	018	F01	9	5.	5.	20.	33.	41.	62.	62.	62.	62.				
	023	F01	60	7.	22.	48.	65.	86.	135.	155.	234.	234.	73.	44.11	59.96	1.95
	024	F01	36	15.	26.	47.	75.	96.	125.	173.	180.	180.				
086 Sioux City	014	F01	61	20.	31.	52.	70.	85.	123.	126.	170.	170.	73.	35.06	63.99	1.70
	015	F01	53	18.	36.	53.	72.	88.	115.	122.	141.	141.	72.	30.27	65.52	1.62
	016	F01	56	13.	19.	34.	46.	67.	93.	115.	123.	123.	54.	28.81	45.94	1.79
088 Cedar Rapids	013	G01	60	20.	29.	42.	58.	75.	108.	118.	131.	131.	64.	28.18	57.80	1.58
	018	G02	61	23.	43.	59.	74.	95.	131.	145.	172.	172.	81.	36.66	73.17	1.61
	019	G02	61	24.	42.	65.	77.	119.	154.	190.	292.	292.	94.	50.35	81.84	1.69

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
IOWA — Cont.																
	020	G02	61	22.	38.	76.	106.	129.	188.	203.	225.	225.	109.	52.92	94.97	1.79
	024	G02	60	21.	35.	57.	72.	100.	157.	159.	199.	199.	85.	44.87	73.86	1.73
088 Delaware Co	001	F03	40	3.	15.	24.	35.	48.	89.	95.	129.	129.	42.	29.14	33.52	2.11
088 Waterloo	005	F01	61	11.	30.	50.	67.	78.	101.	109.	129.	129.	66.	26.25	59.62	1.63
	006	F01	47	5.	18.	39.	56.	73.	110.	119.	174.	174.				
	007	F01	59	18.	25.	49.	67.	86.	116.	124.	160.	160.	68.	32.04	60.47	1.70
089 Fort Dodge	011	F01	60	11.	22.	29.	43.	52.	81.	93.	117.	117.	46.	24.34	40.64	1.70
	012	F01	51	15.	22.	51.	65.	75.	98.	116.	134.	134.	63.	26.98	56.74	1.67
089 Mason City	011	F01	55	11.	49.	63.	81.	95.	123.	230.	265.	265.	88.	48.66	77.56	1.70
	012	F01	57	21.	27.	42.	55.	63.	91.	93.	107.	107.	55.	21.35	50.89	1.52
	013	F01	55	9.	23.	53.	65.	84.	103.	136.	177.	177.	68.	32.23	59.84	1.77
090 Estherville	002	F05	43	6.	18.	30.	48.	67.	88.	102.	110.	110.	51.	27.21	42.79	1.91
090 Spencer	001	F01	60	7.	19.	36.	44.	66.	86.	93.	129.	129.	53.	27.36	45.87	1.80
091 Ottumwa	012	F01	56	5.	21.	39.	53.	65.	84.	97.	137.	137.	54.	26.41	46.21	1.92
	013	F01	60	25.	33.	55.	71.	83.	118.	149.	300.	300.	80.	46.96	69.50	1.68
092 Altoona	001	G01	61	26.	41.	57.	75.	94.	126.	136.	190.	190.	80.	34.64	72.73	1.57
092 Ames	003	F02	59	18.	21.	35.	49.	69.	93.	102.	110.	110.	53.	25.73	46.75	1.68
092 Ankeny	002	G01	15	66.	67.	77.	93.	106.	153.	197.	197.	197.				
092 Des Moines	001	G01	60	24.	44.	62.	82.	108.	140.	173.	190.	190.	89.	40.24	80.07	1.63
	003	G01	59	27.	46.	59.	76.	86.	115.	127.	185.	185.	77.	27.95	71.81	1.45
	031	G01	61	25.	37.	58.	77.	94.	129.	153.	205.	205.	82.	38.53	73.33	1.61
	046	G02	59	38.	53.	103.	143.	182.	262.	287.	331.	331.	149.	72.48	130.85	1.72
	048	G01	60	20.	34.	56.	70.	91.	119.	137.	187.	187.	76.	33.58	69.19	1.59
092 Marshalltown	002	F01	57	19.	31.	54.	70.	88.	117.	149.	167.	167.	74.	34.46	65.47	1.67
	003	F01	58	11.	24.	50.	70.	91.	116.	141.	193.	193.	72.	37.85	61.78	1.84
092 Pella	002	F01	54	18.	34.	46.	60.	73.	95.	109.	133.	133.	64.	25.30	58.51	1.53
092 Polk Co	020	G01	61	22.	35.	57.	74.	95.	124.	153.	178.	178.	81.	37.01	72.03	1.64
	021	G02	59	24.	30.	39.	52.	65.	82.	100.	113.	113.	55.	20.99	51.19	1.46
092 West De Moines	003	G01	59	5.	36.	57.	70.	93.	144.	182.	196.	196.	80.	40.38	69.87	1.77
	005	G02	60	34.	43.	68.	92.	133.	201.	248.	384.	384.	112.	69.44	94.62	1.79
093 Creston	002	F01	54	11.	27.	55.	66.	82.	107.	117.	214.	214.	72.	37.70	62.91	1.72
093 Denison	002	F01	58	15.	22.	46.	64.	89.	177.	210.	275.	275.	82.	58.38	64.59	2.03
093 Harrison Co	005	F03	30	9.	15.	41.	46.	58.	98.	103.	111.	111.				
KANSAS																
094 Kansas City	001	F01	44	30.	45.	67.	78.	89.	140.	155.	252.	252.				
	004	F01	43	23.	42.	62.	73.	90.	126.	141.	242.	242.				
	007	F01	43	23.	41.	48.	64.	73.	94.	103.	191.	191.				
	011	F01	43	27.	58.	84.	112.	138.	178.	204.	224.	224.				
	013	F01	45	14.	27.	41.	59.	72.	91.	97.	116.	116.				
	014	F01	45	31.	48.	57.	76.	86.	120.	131.	181.	181.				
	015	F01	45	37.	65.	89.	108.	123.	167.	210.	252.	252.				
095 Shawnee Co	001	F01	43	10.	22.	33.	46.	66.	94.	107.	135.	135.				
	002	F01	43	18.	33.	47.	65.	91.	106.	142.	228.	228.				
	003	F01	40	8.	27.	34.	44.	49.	84.	96.	116.	116.				
095 Topeka	001	F01	32	29.	35.	47.	55.	69.	88.	100.	103.	103.				
	002	F01	43	15.	32.	55.	62.	85.	97.	104.	114.	114.				
	005	F01	44	14.	23.	41.	51.	62.	91.	94.	101.	101.				
	007	F01	42	19.	34.	48.	68.	88.	129.	145.	155.	155.				
096 Concordia	001	F01	33	11.	30.	72.	92.	104.	129.	170.	191.	191.				
097 Goodland	001	F01	43	22.	41.	57.	93.	115.	156.	168.	1305.	1305.				
099 Sedgwick Co	004	F01	44	18.	28.	55.	71.	89.	117.	140.	187.	187.				
099 Wichita	001	F01	44	10.	24.	39.	54.	66.	87.	109.	127.	127.				
	005	F01	44	21.	37.	58.	84.	130.	175.	197.	532.	532.				
	007	F01	45	20.	30.	44.	63.	76.	103.	120.	141.	141.				
	008	F01	46	28.	31.	41.	51.	62.	85.	94.	105.	105.				
	009	F01	43	19.	31.	38.	53.	70.	80.	116.	131.	131.				
100 Dodge City	001	F01	45	7.	14.	28.	41.	59.	87.	120.	134.	134.				
KENTUCKY																
072 Ballard Co	003	F01	50	11.	35.	47.	62.	73.	96.	122.	191.	191.	66.	30.00	59.46	1.65
072 Central City	002	F01	34	17.	38.	55.	61.	82.	112.	134.	166.	166.				
072 Hopkinsville	002	F01	46	10.	25.	34.	44.	61.	88.	92.	121.	121.	50.	23.03	45.06	1.63
072 Livingston Co	002	F02	56	17.	31.	42.	51.	74.	101.	125.	172.	172.	62.	32.63	55.19	1.61
072 Mc Cracken Co	001	F02	50	13.	28.	40.	52.	70.	99.	112.	174.	174.	59.	30.38	51.66	1.69
	021	F02	54	9.	25.	35.	44.	52.	70.	84.	157.	157.	47.	24.82	41.19	1.66

PARTICULATE, micrograms per cubic meter (25 C)
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KENTUCKY — Cont.																
	022	F02	54	9.	22.	34.	42.	52.	64.	71.	87.	87.	44.	17.07	39.82	1.59
	023	F02	55	10.	26.	35.	48.	57.	73.	96.	134.	134.	50.	22.79	44.92	1.61
072 Madisonville	001	F01	50	17.	35.	51.	65.	73.	89.	97.	122.	122.	64.	22.37	59.90	1.48
072 Marshall Co	010	F01	47	13.	38.	57.	67.	77.	123.	128.	161.	161.	70.	29.86	62.88	1.64
072 Mayfield	002	F01	41	12.	23.	31.	36.	52.	69.	78.	133.	133.				
072 Muhlenberg Co	011	F02	26	25.	33.	39.	52.	75.	93.	97.	172.	172.				
072 Paducah	002	F01	52	14.	30.	42.	52.	58.	82.	99.	149.	149.	54.	23.19	49.53	1.51
	003	F01	59	15.	34.	47.	62.	70.	105.	118.	159.	159.	63.	27.04	57.99	1.54
	004	F01	52	43.	45.	57.	73.	86.	109.	158.	190.	190.	78.	31.85	73.28	1.44
	020	F01	61	21.	43.	59.	77.	93.	130.	137.	195.	195.	81.	35.72	73.92	1.57
	022	F05	37	13.	28.	38.	49.	58.	70.	114.	143.	143.				
072 Princeton	001	F01	51	15.	31.	45.	51.	67.	86.	94.	108.	108.	56.	20.84	51.78	1.50
072 Trigg Co	001	N03	59	12.	22.	28.	36.	47.	69.	73.	99.	99.	40.	18.18	36.36	1.55
077 Beaver Dam	001	F02	55	24.	36.	46.	59.	68.	100.	120.	132.	132.	63.	25.46	57.96	1.49
077 Hancock Co	002	F01	57	18.	34.	49.	55.	76.	93.	106.	154.	154.	62.	24.94	57.59	1.50
	003	F01	7	15.	15.	34.	50.	63.	98.	98.	98.	98.				
	004	F01	46	29.	40.	50.	60.	71.	92.	112.	165.	165.				
	011	J02	83	16.	27.	40.	47.	60.	79.	195.	500.	500.				
077 Henderson	002	F01	45	21.	49.	73.	80.	93.	126.	129.	151.	151.				
	003	F01	9	10.	10.	47.	51.	68.	89.	89.	89.	89.				
	004	F01	57	25.	35.	59.	75.	98.	111.	129.	139.	139.	76.	28.95	70.17	1.53
	005	F01	57	28.	55.	82.	114.	133.	183.	216.	223.	223.	114.	47.81	103.47	1.60
	008	F01	40	20.	35.	64.	93.	112.	141.	152.	226.	226.				
	009	F01	45	30.	40.	70.	90.	113.	142.	153.	181.	181.	93.	37.41	84.39	1.58
077 Henderson Co	001	F02	51	19.	28.	35.	42.	57.	71.	74.	126.	126.	48.	19.38	44.53	1.46
	006	F02	47	13.	31.	47.	68.	74.	120.	127.	244.	244.	70.	38.88	61.22	1.70
077 Ohio Co	006	N02	59	12.	24.	39.	44.	58.	75.	97.	116.	116.	50.	21.68	45.06	1.57
	008	N02	60	14.	25.	38.	46.	59.	77.	99.	121.	121.	52.	23.47	46.92	1.59
	010	N02	57	12.	26.	34.	43.	51.	77.	103.	110.	110.	47.	21.31	42.92	1.54
	026	F02	54	13.	27.	45.	62.	81.	108.	121.	200.	200.	67.	35.53	57.56	1.76
	027	F02	52	13.	30.	39.	46.	57.	73.	86.	109.	109.	50.	19.26	46.57	1.48
	029	F02	44	20.	33.	57.	69.	84.	140.	152.	278.	278.	80.	46.37	69.71	1.69
077 Owensboro	001	F01	57	31.	50.	74.	93.	110.	152.	174.	232.	232.	97.	39.37	89.75	1.51
	002	F01	59	28.	43.	63.	78.	92.	116.	124.	229.	229.	80.	32.37	74.00	1.47
	003	F01	57	18.	35.	44.	55.	64.	78.	88.	125.	125.	56.	19.50	52.77	1.43
	005	F01	53	20.	38.	54.	65.	80.	103.	133.	174.	174.	70.	29.96	63.97	1.54
	009	F01	11	21.	23.	36.	61.	66.	80.	94.	94.	94.				
	010	F01	9	15.	15.	25.	42.	49.	68.	68.	68.	68.				
077 Webster Co	001	F02	59	19.	43.	56.	66.	80.	113.	117.	147.	147.	69.	25.15	64.92	1.47
078 Buechel	001	G01	56	24.	37.	55.	70.	83.	100.	117.	141.	141.	70.	25.74	65.11	1.48
078 Jefferson Co	013	G01	56	25.	36.	59.	87.	107.	128.	158.	161.	161.	84.	35.90	76.06	1.62
	027	G03	58	20.	25.	35.	45.	54.	72.	80.	116.	116.	47.	18.20	43.71	1.45
	029	G01	58	19.	34.	58.	85.	102.	130.	163.	184.	184.	85.	38.68	75.87	1.65
	041	G03	29	11.	17.	35.	52.	66.	87.	94.	104.	104.				
078 Louisville	004	G02	58	30.	50.	77.	90.	101.	132.	145.	151.	151.	91.	29.01	86.01	1.42
	009	G01	59	24.	36.	55.	71.	91.	117.	128.	139.	139.	74.	28.55	68.39	1.52
	019	G01	56	27.	45.	57.	66.	80.	103.	112.	133.	133.	70.	23.08	66.20	1.41
	020	G01	60	33.	56.	84.	102.	127.	164.	194.	250.	250.	111.	44.80	102.07	1.51
	021	G01	56	14.	31.	51.	63.	81.	105.	113.	136.	136.	66.	27.11	59.93	1.60
	028	G01	58	31.	48.	77.	100.	123.	153.	178.	186.	186.	101.	39.96	92.50	1.54
078 Okolona	001	G01	61	38.	47.	80.	100.	112.	140.	147.	202.	202.	97.	33.88	90.83	1.48
078 Pleasure Ridge Park	001	G01	26	25.	28.	39.	52.	76.	96.	103.	122.	122.				
078 St Matthews	004	G01	58	29.	48.	69.	81.	91.	114.	134.	141.	141.	81.	26.34	76.77	1.43
078 Shively	002	G01	59	26.	40.	62.	76.	107.	131.	152.	158.	158.	85.	35.35	76.92	1.58
079 Alexandria	001	F01	11	24.	25.	39.	40.	55.	62.	74.	74.	74.				
079 Boone Co	002	F01	58	18.	32.	44.	54.	68.	93.	105.	215.	215.	61.	30.51	55.20	1.55
	003	F03	40	23.	32.	42.	49.	60.	76.	83.	103.	103.				
	005	F01	55	20.	26.	42.	51.	56.	76.	78.	87.	87.	51.	16.83	47.69	1.44
	006	J02	272	12.	32.	49.	72.	110.	157.	197.	302.	395.				
079 Carroll Co	001	F03	50	11.	23.	31.	40.	46.	57.	67.	83.	83.				
	003	J02	74	14.	28.	33.	39.	48.	68.	81.	103.	103.				
079 Carrollton	001	F01	44	21.	35.	48.	59.	74.	85.	94.	110.	110.				
079 Covington	001	F01	58	23.	39.	51.	68.	84.	105.	136.	254.	254.	73.	35.77	66.21	1.54
	008	F01	22	40.	53.	62.	77.	120.	138.	156.	165.	165.				
079 Dayton	001	F01	7	24.	24.	39.	42.	65.	109.	109.	109.	109.				
079 Erlanger	001	F01	53	17.	38.	54.	66.	84.	112.	130.	139.	139.	69.	28.45	63.32	1.57
079 Florence	001	F01	54	26.	35.	43.	49.	62.	80.	85.	114.	114.	55.	18.05	52.09	1.38
079 Fort Thomas	001	F01	47	10.	30.	39.	48.	63.	90.	96.	99.	99.	53.	22.00	47.63	1.62
079 Gallatin Co	001	F03	46	9.	24.	33.	42.	56.	78.	85.	120.	120.	48.	22.62	43.02	1.61

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
KENTUCKY — Cont.																
079 Highland Heights	001	F03	9	20.	20.	23.	32.	47.	74.	74.	74.	74.				
079 Newport	002	F01	32	31.	44.	70.	88.	101.	129.	135.	171.	171.				
101 Corbin	001	F01	50	21.	36.	48.	66.	92.	114.	126.	134.	134.	70.	29.47	64.15	1.57
101 Harlan	002	F01	49	50.	66.	92.	115.	143.	257.	267.	324.	324.	133.	67.00	119.58	1.58
101 Hazard	001	F01	35	42.	54.	79.	105.	140.	202.	234.	252.	252.				
101 London	002	F01	49	16.	27.	43.	56.	78.	103.	136.	184.	184.	63.	32.65	55.16	1.67
101 Middlesborough	001	F01	45	23.	31.	49.	62.	76.	147.	163.	221.	221.	74.	43.64	64.51	1.70
101 Pikeville	001	F01	48	21.	27.	51.	60.	73.	123.	190.	201.	201.	72.	43.45	62.11	1.71
101 Pineville	001	F02	48	24.	34.	44.	54.	64.	110.	124.	146.	146.	61.	28.70	55.48	1.53
101 Prestonsburg	001	F01	19	21.	21.	51.	69.	90.	178.	200.	200.	200.				
102 Cynthiana	001	F01	60	18.	36.	58.	75.	87.	105.	140.	167.	167.	75.	31.42	67.83	1.58
102 Frankfort	004	F05	57	13.	25.	36.	47.	69.	92.	102.	146.	146.	55.	26.81	48.38	1.66
	005	F01	33	19.	35.	49.	66.	73.	89.	110.	112.	112.				
102 Franklin Co	001	F03	52	11.	20.	27.	35.	41.	63.	68.	129.	129.	38.	19.73	33.86	1.59
102 Lexington	002	F01	48	20.	30.	42.	51.	59.	74.	79.	106.	106.				
	003	F01	57	19.	32.	39.	53.	60.	76.	86.	105.	105.	52.	18.66	48.89	1.46
	004	F01	59	15.	28.	38.	48.	58.	80.	96.	109.	109.	51.	20.69	47.32	1.51
	005	F01	59	18.	28.	37.	50.	62.	78.	88.	126.	126.	52.	21.66	47.91	1.53
	010	F02	61	17.	28.	41.	52.	64.	88.	93.	109.	109.	55.	22.88	50.55	1.56
	011	F02	61	20.	37.	50.	60.	77.	99.	107.	136.	136.	66.	24.25	61.40	1.47
	012	F01	3	27.	27.	27.	39.	72.	72.	72.	72.	72.				
102 Richmond	001	F01	55	30.	40.	65.	78.	95.	115.	156.	165.	165.	80.	32.11	74.06	1.52
102 Winchester	001	F01	59	20.	27.	48.	58.	81.	93.	103.	122.	122.	62.	24.98	56.66	1.55
103 Ashland	002	F01	53	11.	24.	64.	83.	117.	162.	183.	388.	388.	96.	65.38	75.39	2.14
	003	F01	52	19.	48.	58.	72.	108.	147.	212.	347.	347.	93.	57.42	80.89	1.68
	005	F01	48	8.	29.	55.	83.	108.	188.	209.	342.	342.	93.	62.79	73.52	2.14
	006	F01	44	24.	29.	51.	65.	91.	149.	195.	209.	209.	79.	46.25	67.65	1.75
	007	F01	46	17.	23.	33.	42.	65.	104.	111.	261.	261.	56.	41.45	46.59	1.77
	012	F01	6	43.	43.	58.	74.	98.	158.	158.	158.	158.				
103 Carter Co	001	F01	1	10.	10.	10.	10.	10.	10.	10.	10.	10.				
	002	F01	46	10.	15.	38.	69.	81.	123.	128.	176.	176.				
103 Catlettsburg	001	F01	55	24.	38.	61.	78.	96.	139.	176.	251.	251.	86.	44.46	76.01	1.66
103 Greenup Co	003	F02	54	32.	46.	56.	72.	98.	171.	219.	335.	335.	92.	58.95	79.62	1.68
	004	F01	35	23.	32.	44.	61.	87.	113.	123.	127.	127.				
	005	F01	28	12.	29.	37.	50.	66.	81.	93.	141.	141.				
103 Lawrence Co	001	F01	22	16.	23.	40.	69.	112.	165.	172.	227.	227.				
103 Maysville	004	F01	37	18.	29.	47.	80.	96.	166.	190.	234.	234.				
104 Elizabethtown	002	F01	55	12.	32.	43.	53.	71.	92.	106.	147.	147.	59.	25.23	54.32	1.54
	003	F01	50	21.	33.	44.	51.	73.	108.	135.	209.	209.	66.	35.52	58.51	1.62
104 Hardin Co	003	F03	11	27.	36.	43.	49.	67.	86.	116.	116.	116.				
104 Leitchfield	002	F01	33	11.	27.	36.	44.	53.	58.	63.	72.	72.				
104 Oldham Co	002	F01	53	13.	26.	34.	50.	62.	71.	86.	114.	114.	49.	20.71	44.97	1.56
104 Shelbyville	001	F01	59	24.	38.	49.	65.	78.	108.	144.	158.	158.	69.	29.98	63.37	1.53
104 Shepherdsville	003	F01	58	11.	27.	43.	55.	79.	112.	119.	136.	136.	63.	30.82	55.06	1.75
104 Trimble Co	002	F03	21	17.	33.	39.	45.	52.	67.	74.	77.	77.				
	003	F05	12	10.	13.	22.	34.	43.	51.	61.	61.	61.				
	004	J02	82	10.	22.	32.	36.	51.	69.	98.	196.	196.				
105 Bowling Green	004	F01	42	14.	32.	51.	61.	79.	104.	112.	124.	124.				
	005	F01	51	12.	30.	35.	41.	48.	63.	74.	87.	87.	43.	15.29	40.63	1.44
105 Franklin	001	F01	51	12.	32.	40.	46.	63.	83.	90.	120.	120.	53.	21.55	49.03	1.52
105 Glasgow	001	F01	44	23.	40.	57.	73.	85.	117.	150.	168.	168.	76.	32.14	69.85	1.53
105 Russellville	002	F01	52	10.	28.	34.	42.	52.	68.	72.	84.	84.	45.	16.43	42.31	1.49
105 Somerset	002	F01	60	23.	29.	37.	47.	63.	82.	88.	108.	108.	53.	21.18	49.03	1.49
LOUISIANA																
019 Lake Providence	002	F01	41	9.	20.	32.	39.	49.	74.	78.	92.	92.	43.	20.49	38.14	1.71
019 Monroe	001	F01	48	18.	24.	41.	60.	73.	104.	115.	120.	120.	60.	26.16	53.56	1.63
019 Vidalia	001	F01	51	11.	26.	35.	45.	55.	85.	109.	140.	140.	51.	26.77	44.54	1.68
022 Shreveport	001	F01	45	18.	45.	56.	71.	91.	121.	141.	213.	213.	79.	36.87	71.48	1.58
	002	F01	39	18.	24.	28.	41.	55.	68.	89.	117.	117.				
	003	F01	32	8.	17.	25.	29.	34.	55.	56.	64.	64.				
	004	F01	52	15.	26.	37.	43.	54.	70.	78.	110.	110.	47.	18.02	44.14	1.47
	006	F01	50	16.	27.	35.	47.	66.	89.	113.	175.	175.	56.	30.98	49.43	1.65
	007	F01	25	15.	22.	29.	37.	45.	54.	71.	125.	125.				
022 Winnfield	001	F02	38	15.	26.	43.	59.	73.	104.	107.	122.	122.				
106 Alexandria	001	F01	40	18.	25.	40.	49.	57.	75.	89.	97.	97.				
106 Baton Rouge	002	F01	66	32.	41.	52.	59.	70.	84.	89.	123.	123.	62.	17.16	59.75	1.32
	003	F01	49	12.	36.	46.	54.	63.	83.	90.	155.	155.	58.	24.26	53.42	1.51

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
LOUISIANA — Cont.																
106 Donaldsonville	002	F01	52	18.	31.	47.	58.	79.	113.	144.	177.	177.	67.	35.37	59.17	1.66
106 Harvey	001	F01	28	29.	37.	53.	58.	72.	94.	122.	134.	134.				
106 Iberville Par	002	F01	55	12.	25.	34.	41.	55.	80.	97.	137.	137.	49.	24.45	44.07	1.62
	003	F01	51	18.	26.	47.	60.	72.	84.	99.	102.	102.	59.	22.35	53.93	1.57
	004	F02	54	20.	29.	43.	57.	82.	125.	174.	240.	240.	71.	44.62	60.54	1.78
106 Lafayette	001	F01	48	17.	41.	65.	74.	94.	129.	140.	178.	178.	80.	33.32	72.97	1.58
106 Lake Charles	001	F01	55	14.	36.	49.	59.	67.	92.	97.	102.	102.	59.	20.32	55.50	1.48
	002	F01	45	19.	26.	39.	47.	54.	78.	82.	107.	107.	49.	19.14	45.56	1.48
106 Metairie	001	F01	48	10.	31.	48.	60.	71.	96.	122.	146.	146.	62.	27.66	56.45	1.61
106 New Orleans	002	F01	55	30.	41.	54.	62.	70.	99.	127.	205.	205.	67.	28.68	62.16	1.43
	006	F01	59	4.	20.	31.	40.	47.	59.	73.	95.	95.	40.	16.48	36.03	1.65
	007	F01	56	7.	24.	37.	51.	64.	78.	95.	112.	112.	51.	22.83	45.63	1.69
	008	F01	59	19.	30.	41.	51.	61.	76.	93.	109.	109.	52.	18.64	49.04	1.44
	009	F01	56	18.	34.	55.	63.	75.	91.	104.	147.	147.	64.	22.60	60.27	1.45
	010	F01	53	19.	33.	49.	56.	65.	113.	129.	135.	135.	62.	28.60	56.47	1.57
	011	F01	32	16.	21.	33.	37.	38.	55.	71.	81.	81.				
106 St John The Baptist Par	002	F01	55	12.	29.	40.	49.	63.	84.	125.	127.	127.	54.	25.85	48.69	1.60
106 West Baton Rouge Par	001	F01	41	4.	17.	29.	34.	46.	65.	71.	113.	113.	39.	20.95	33.33	1.83
106 Westlake	002	F01	51	12.	28.	34.	49.	69.	84.	95.	120.	120.	54.	24.27	47.92	1.64
MAINE																
107 Auburn	002	F05	152	8.	19.	26.	31.	44.	58.	69.	100.	101.	37.	17.55	32.92	1.59
	003	F05	33	7.	8.	12.	18.	32.	46.	49.	49.	49.				
	004	F05	150	12.	19.	27.	35.	46.	70.	85.	137.	170.	42.	23.99	36.39	1.65
	006	F05	144	14.	23.	41.	51.	65.	93.	103.	161.	177.	56.	28.83	49.82	1.67
	007	F05	117	7.	13.	18.	22.	34.	51.	59.	75.	100.				
107 Augusta	001	F01	105	19.	32.	42.	53.	67.	89.	120.	164.	190.	59.	30.30	53.51	1.56
107 Jay	003	J02	260	2.	9.	18.	25.	37.	59.	70.	93.	102.	30.	20.02	24.33	2.03
	004	J02	303	1.	10.	19.	29.	45.	74.	89.	121.	132.	36.	26.42	27.77	2.18
107 Lewiston	005	F01	167	17.	26.	38.	49.	61.	86.	97.	128.	128.	52.	22.48	47.99	1.53
	006	F01	153	4.	19.	27.	33.	47.	63.	82.	93.	118.	39.	19.25	34.46	1.65
	008	F05	157	12.	19.	26.	31.	43.	60.	70.	87.	88.	37.	16.74	33.10	1.56
	009	F05	160	2.	21.	30.	41.	59.	81.	94.	175.	226.	49.	31.26	40.83	1.84
107 Mexico	003	J02	312	7.	23.	35.	45.	57.	80.	90.	111.	185.	49.	23.15	43.30	1.66
	004	J02	49	10.	13.	18.	33.	44.	57.	73.	135.	135.				
	005	J02	50	10.	14.	19.	30.	42.	62.	87.	122.	122.				
	006	J02	215	4.	14.	21.	29.	46.	73.	85.	144.	150.				
107 Oxford Co	001	J05	134	13.	27.	45.	58.	75.	113.	125.	172.	210.	65.	34.66	56.40	1.71
	004	J05	127	12.	26.	45.	66.	84.	125.	154.	184.	234.	70.	39.94	59.64	1.79
107 Rockland	003	F01	61	19.	25.	35.	40.	49.	67.	72.	98.	98.				
	004	F05	63	17.	22.	38.	54.	73.	104.	113.	117.	117.				
	008	F05	123	7.	14.	22.	28.	34.	51.	61.	91.	98.	30.	16.25	26.80	1.65
107 Rumford	004	J02	261	9.	17.	24.	32.	46.	66.	79.	104.	126.				
107 Skowhegan	001	J02	204	1.	8.	14.	20.	29.	45.	58.	92.	114.	25.	17.64	19.60	2.03
	002	J02	202	2.	9.	17.	25.	38.	57.	78.	112.	228.	32.	26.58	24.44	2.12
107 Thomaston	001	F05	129	8.	14.	22.	32.	47.	94.	134.	164.	194.	43.	35.31	33.44	2.01
	002	F05	131	4.	15.	19.	24.	32.	43.	50.	68.	82.	27.	12.75	24.57	1.61
	003	F05	102	3.	12.	22.	29.	38.	55.	65.	86.	108.				
	004	F05	96	6.	17.	28.	43.	59.	89.	109.	120.	120.				
107 Waterville	001	F01	107	15.	22.	32.	39.	46.	67.	72.	98.	109.	41.	17.64	37.96	1.51
108 Madawaska	002	F02	15	15.	18.	21.	33.	57.	88.	94.	94.	94.				
	003	F02	51	12.	20.	28.	37.	51.	78.	116.	187.	187.	47.	31.98	39.14	1.78
	009	F02	12	21.	22.	23.	24.	27.	31.	34.	34.	34.				
108 Presque Isle	002	F01	54	15.	29.	47.	65.	101.	149.	168.	511.	511.	86.	75.60	67.37	1.98
	003	F01	47	8.	20.	31.	42.	54.	92.	112.	168.	168.	48.	31.55	39.89	1.85
	004	F05	16	14.	15.	17.	20.	28.	41.	46.	46.	46.				
109 Acadia Nat Park	001	F03	20	10.	10.	14.	17.	24.	41.	46.	61.	61.				
109 Bangor	001	F01	91	13.	29.	44.	51.	66.	91.	110.	172.	172.	58.	27.35	51.90	1.60
	002	F01	88	12.	34.	55.	67.	87.	143.	179.	256.	256.	80.	48.64	68.37	1.80
	004	F05	47	13.	20.	31.	38.	49.	77.	81.	171.	171.				
	005	F05	96	13.	24.	39.	51.	71.	97.	126.	205.	205.	60.	33.73	51.51	1.72
	009	F05	45	7.	13.	21.	26.	35.	51.	52.	72.	72.				
109 Lincoln	001	F02	48	10.	17.	30.	37.	44.	67.	90.	133.	133.	41.	23.79	35.86	1.72
	002	J02	115	14.	25.	39.	48.	65.	93.	117.	172.	184.	55.	30.18	48.61	1.67
	003	J02	119	4.	24.	40.	57.	73.	108.	138.	165.	189.	63.	34.52	53.63	1.86
	004	J02	67	18.	26.	39.	52.	69.	125.	142.	208.	208.				
109 Millinocket	001	F02	44	11.	24.	35.	43.	57.	94.	107.	228.	228.	54.	37.73	45.31	1.78
	006	J05	91	4.	15.	22.	30.	40.	50.	72.	93.	93.				

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MAINE — Cont.																
	009	J05	176	11.	30.	40.	50.	63.	90.	104.	135.	136.				
	013	J02	14	26.	26.	31.	33.	37.	68.	96.	96.	96.				
	013	J05	94	7.	23.	29.	33.	44.	65.	70.	101.	101.				
109 Old Town	003	F02	61	18.	24.	32.	37.	44.	62.	82.	201.	201.	43.	28.62	38.25	1.56
	004	F05	6	23.	23.	26.	28.	34.	41.	41.	41.	41.				
	005	F05	9	10.	10.	23.	25.	38.	113.	113.	113.	113.				
109 Penobscot Co	002	J02	25	8.	13.	19.	33.	41.	52.	100.	122.	122.				
	003	J02	25	8.	15.	26.	35.	43.	68.	68.	88.	88.				
109 Washington Co	001	F02	129	9.	17.	26.	33.	48.	82.	103.	158.	191.	45.	32.00	36.58	1.86
	004	J02	77	6.	15.	25.	33.	38.	53.	65.	85.	85.				
	005	J02	49	10.	15.	25.	35.	43.	57.	75.	123.	123.				
	007	J02	50	12.	19.	25.	39.	52.	98.	123.	201.	201.				
109 Westbrook	005	F05	12	32.	50.	58.	64.	76.	117.	131.	131.	131.				
110 Bath	001	F01	33	12.	16.	24.	40.	53.	70.	82.	86.	86.				
110 Biddeford	001	F01	57	14.	20.	33.	42.	48.	69.	81.	92.	92.	43.	18.05	38.96	1.56
110 Brunswick	001	F01	52	16.	27.	46.	65.	89.	135.	174.	618.	618.	85.	85.94	66.30	1.93
110 Portland	004	F01	52	17.	30.	39.	50.	61.	74.	89.	138.	138.	52.	21.51	48.50	1.49
	006	F01	58	15.	21.	29.	39.	54.	72.	91.	118.	118.	44.	21.78	39.47	1.62
	007	F01	58	9.	14.	25.	30.	40.	57.	66.	104.	104.	34.	17.15	30.49	1.62
	009	F05	30	35.	39.	66.	75.	88.	110.	127.	140.	140.				
110 South Portland	001	F01	49	12.	18.	26.	33.	41.	54.	65.	102.	102.	35.	16.16	32.03	1.54
	002	F01	318	5.	17.	26.	31.	38.	54.	68.	94.	119.	34.	16.72	30.89	1.61
110 Westbrook	001	F05	14	18.	20.	35.	37.	46.	66.	93.	93.	93.				
	002	F05	47	5.	23.	37.	46.	59.	86.	86.	133.	133.				
	003	F05	22	15.	22.	28.	42.	51.	65.	67.	71.	71.				
MARYLAND																
047 Capitol Heights	001	G01	45	22.	30.	38.	46.	51.	63.	66.	87.	87.	46.	13.35	44.07	1.33
047 Cheverly	004	F01	53	23.	34.	43.	57.	69.	86.	102.	108.	108.	58.	20.94	54.86	1.44
047 Hyattsville	002	G01	58	22.	36.	44.	52.	63.	87.	90.	98.	98.	56.	17.85	53.12	1.39
047 Laurel	002	H01	34	18.	23.	36.	47.	56.	71.	74.	108.	108.				
047 Montgomery Co	010	F01	60	8.	25.	31.	39.	48.	59.	65.	72.	72.	41.	14.03	38.22	1.49
	011	G01	52	13.	25.	37.	44.	54.	62.	72.	89.	89.	45.	15.73	41.76	1.48
047 Prince Georges Co	003	G01	60	10.	24.	33.	39.	42.	58.	60.	82.	82.	40.	13.24	38.10	1.41
	023	H01	52	13.	24.	27.	33.	41.	57.	64.	104.	104.	38.	16.32	34.93	1.46
047 Rockville	002	G01	61	12.	26.	40.	46.	60.	78.	84.	116.	116.	51.	21.05	46.45	1.54
047 Silver Spring	001	G01	56	5.	23.	31.	41.	52.	64.	77.	111.	111.	43.	19.67	37.91	1.75
112 Frederick	007	G01	55	14.	48.	74.	94.	112.	211.	238.	275.	275.	108.	61.17	92.52	1.82
112 Frederick Co	003	F02	56	12.	20.	33.	37.	48.	65.	76.	97.	97.	42.	17.47	38.18	1.54
	021	F01	58	9.	23.	31.	38.	44.	54.	64.	150.	150.	40.	19.47	36.26	1.52
	025	G01	57	13.	26.	36.	45.	56.	73.	84.	107.	107.	48.	18.60	44.41	1.50
113 Allegany Co	005	G01	55	27.	42.	57.	71.	88.	120.	171.	294.	294.	80.	44.49	71.22	1.59
113 Cumberland	001	G01	59	19.	38.	55.	66.	89.	110.	143.	159.	159.	73.	29.53	66.82	1.53
	005	F01	54	19.	38.	54.	67.	79.	107.	133.	187.	187.	71.	33.29	64.43	1.59
	007	F01	58	11.	26.	33.	45.	50.	76.	82.	102.	102.	45.	18.66	41.17	1.54
	010	F01	53	16.	29.	38.	52.	61.	78.	90.	131.	131.	52.	21.95	48.09	1.51
113 Garrett Co	001	F01	49	9.	31.	44.	65.	86.	149.	174.	383.	383.	78.	61.13	62.45	1.95
	003	F03	53	6.	13.	18.	28.	32.	42.	50.	62.	62.	27.	12.28	24.18	1.65
113 Hagerstown	004	F01	57	1.	39.	50.	57.	75.	89.	94.	117.	117.	61.	22.39	53.82	2.08
	005	F01	57	14.	22.	29.	38.	46.	63.	96.	106.	106.	41.	19.27	37.63	1.56
	006	F01	59	1.	25.	37.	49.	66.	75.	77.	104.	104.	51.	21.28	41.58	2.52
113 Washington Co	001	F01	57	17.	32.	45.	54.	69.	78.	83.	108.	108.	56.	18.98	52.09	1.48
113 Westernport	003	F01	22	21.	24.	34.	43.	86.	118.	141.	169.	169.				
114 Cambridge	001	F01	46	9.	30.	37.	45.	50.	68.	87.	190.	190.	49.	28.92	44.21	1.59
114 Elkton	001	F01	51	18.	34.	45.	55.	62.	79.	88.	95.	95.	55.	17.67	52.20	1.43
114 Salisbury	002	F01	47	18.	34.	45.	56.	68.	116.	125.	161.	161.	62.	29.53	55.98	1.58
115 Annapolis	002	G01	60	12.	28.	34.	41.	47.	57.	70.	95.	95.	43.	14.25	40.33	1.40
115 Anne Arundel Co	001	G01	58	23.	33.	44.	55.	68.	86.	113.	146.	146.	59.	24.53	54.83	1.48
	002	G01	55	14.	21.	33.	41.	46.	59.	66.	85.	85.	40.	14.09	37.73	1.46
	003	G01	61	26.	37.	50.	63.	74.	91.	111.	153.	153.	64.	25.66	59.44	1.48
	008	G01	59	9.	20.	29.	32.	38.	57.	66.	147.	147.	37.	20.25	33.34	1.56
115 Baltimore	001	H01	97	32.	41.	58.	76.	103.	146.	206.	277.	277.	88.	48.04	77.62	1.64
	005	H01	97	34.	52.	72.	108.	139.	190.	239.	292.	292.	115.	55.44	103.08	1.61
	006	H01	111	5.	22.	33.	42.	55.	80.	97.	103.	105.	47.	21.90	41.85	1.64
	007	H01	110	16.	39.	50.	60.	71.	95.	120.	201.	248.	66.	32.15	60.22	1.53
	008	H01	109	23.	37.	55.	72.	89.	138.	168.	226.	237.	80.	41.80	71.02	1.62
	009	H01	60	21.	29.	42.	54.	65.	90.	112.	154.	154.				
	018	F01	15	41.	45.	63.	72.	94.	102.	138.	138.	138.				

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MARYLAND — Cont.																
	024	F01	53	14.	52.	76.	88.	115.	150.	197.	257.	257.	100.	45.62	90.35	1.61
	028	F01	59	34.	57.	80.	97.	114.	161.	211.	604.	604.	111.	78.84	98.30	1.57
	031	F01	59	31.	41.	55.	82.	111.	132.	163.	223.	223.	87.	40.12	77.91	1.60
115 Baltimore Co	003	G01	57	16.	29.	38.	46.	55.	70.	84.	115.	115.	49.	18.71	46.01	1.44
	004	G01	55	19.	30.	41.	47.	57.	82.	89.	97.	97.	50.	18.57	47.15	1.45
	006	F02	59	19.	35.	50.	57.	70.	94.	99.	131.	131.	61.	22.06	57.26	1.44
115 Bel Air	001	F01	61	20.	31.	43.	50.	60.	79.	85.	101.	101.	52.	18.12	49.33	1.43
115 Cockeysville	006	G01	56	17.	28.	37.	45.	64.	99.	118.	156.	156.	56.	30.00	49.68	1.63
115 Dundalk	001	F01	60	21.	46.	67.	74.	94.	113.	132.	169.	169.	82.	27.95	76.94	1.44
115 Edgemere	001	G02	36	8.	14.	41.	58.	76.	98.	132.	162.	162.	60.	33.94	48.93	2.09
115 Essex	001	G01	58	25.	35.	47.	55.	66.	95.	112.	123.	123.	61.	23.39	56.87	1.45
115 Howard Co	003	F01	59	15.	26.	38.	45.	53.	71.	83.	186.	186.	48.	24.05	44.25	1.51
115 Lansdowne-Baltimore Highln	001	F01	58	12.	32.	47.	61.	72.	97.	118.	149.	149.	63.	26.76	57.06	1.57
115 Middle River	002	G01	50	12.	26.	41.	54.	64.	94.	124.	157.	157.	59.	30.77	51.70	1.72
115 Riviera Beach	002	G01	59	15.	34.	43.	52.	61.	72.	93.	114.	114.	53.	18.00	50.50	1.42
115 Westminster	002	F01	59	16.	25.	42.	50.	57.	67.	92.	101.	101.	50.	17.59	46.63	1.45
116 Calvert Co	001	A03	50	9.	20.	27.	31.	36.	52.	60.	74.	74.	34.	13.05	31.18	1.48
	005	F02	58	9.	24.	31.	36.	47.	62.	71.	92.	92.	41.	15.37	37.98	1.48
116 Charles Co	001	F01	42	7.	19.	27.	33.	40.	50.	53.	63.	63.	34.	11.95	31.38	1.52
MASSACHUSETTS																
042 Chicopee	001	F01	49	22.	36.	47.	59.	81.	96.	102.	184.	184.	66.	28.78	60.12	1.55
	006	J02	15	16.	31.	53.	55.	88.	123.	217.	217.	217.				
042 Holyoke	006	F01	58	16.	29.	48.	63.	85.	103.	114.	157.	157.	67.	30.50	60.21	1.63
042 Northampton	001	J02	14	15.	20.	42.	50.	83.	102.	118.	118.	118.				
042 Northfield	001	F01	43	11.	17.	27.	33.	40.	58.	77.	114.	114.	37.	21.58	31.77	1.69
042 Springfield	002	F01	58	25.	34.	48.	63.	76.	94.	128.	141.	141.	65.	26.08	60.45	1.49
	003	F01	60	23.	30.	52.	66.	75.	95.	110.	156.	156.	67.	27.12	61.33	1.53
	009	J02	15	24.	24.	48.	56.	76.	93.	112.	112.	112.				
	011	F01	325	10.	32.	48.	60.	73.	95.	112.	140.	304.	63.	28.45	58.02	1.54
	012	J02	84	10.	24.	42.	54.	65.	94.	100.	123.	123.				
	013	J02	14	22.	26.	44.	47.	61.	108.	125.	125.	125.				
117 Pittsfield	002	F01	55	9.	20.	43.	58.	67.	80.	94.	133.	133.	56.	25.33	49.59	1.74
	006	F01	16	15.	19.	28.	36.	83.	153.	220.	220.	220.				
118 Athol	001	F01	56	14.	22.	37.	48.	64.	82.	119.	202.	202.	54.	31.46	46.36	1.72
118 Fitchburg	004	F01	58	11.	24.	33.	47.	64.	86.	98.	113.	113.	52.	24.82	46.02	1.70
	006	F01	194	12.	29.	43.	53.	67.	86.	103.	139.	148.	57.	24.99	52.01	1.56
	007	J02	20	9.	15.	22.	34.	40.	57.	67.	83.	83.				
	008	J02	16	7.	11.	20.	30.	37.	45.	84.	84.	84.				
	009	J02	19	22.	22.	42.	61.	93.	125.	128.	128.	128.				
118 Warren	001	F01	57	11.	15.	23.	31.	48.	66.	75.	100.	100.	36.	19.44	31.39	1.71
118 Worchester	004	F01	194	14.	26.	44.	55.	64.	89.	100.	149.	157.	56.	24.99	51.17	1.57
	008	F01	60	12.	20.	31.	43.	59.	70.	84.	124.	124.	47.	22.51	41.52	1.65
	009	F01	58	13.	22.	33.	42.	59.	80.	91.	102.	102.	47.	22.02	41.89	1.65
	011	F01	60	10.	16.	29.	36.	50.	67.	70.	129.	129.	42.	21.30	36.81	1.68
	012	F01	109	17.	37.	56.	73.	91.	112.	119.	182.	258.	76.	33.43	69.17	1.55
	013	F01	59	11.	29.	42.	55.	66.	96.	111.	162.	162.	59.	28.74	52.40	1.64
119 Boston	002	F01	25	28.	60.	93.	108.	124.	151.	170.	259.	259.				
	012	F01	58	32.	39.	60.	67.	80.	103.	111.	192.	192.	71.	26.15	66.89	1.41
	018	J02	23	27.	32.	43.	57.	72.	103.	112.	127.	127.				
	019	J02	23	15.	19.	22.	23.	31.	52.	63.	81.	81.				
	020	J02	24	20.	24.	31.	39.	43.	58.	74.	105.	105.				
	021	J02	24	20.	28.	41.	45.	54.	74.	103.	115.	115.				
119 Brookline	001	F01	48	18.	24.	35.	39.	52.	78.	88.	155.	155.	47.	25.06	42.68	1.56
119 Cambridge	001	F01	52	20.	31.	41.	46.	62.	80.	102.	118.	118.	54.	21.77	49.78	1.49
119 Chelsea	002	F01	49	5.	34.	54.	66.	83.	103.	119.	183.	183.	70.	32.62	62.71	1.73
119 Danvers	001	J05	22	18.	22.	31.	42.	51.	82.	91.	117.	117.				
	003	J02	9	23.	23.	44.	47.	83.	96.	96.	96.	96.				
119 Framingham	001	F01	23	18.	21.	29.	35.	49.	64.	66.	66.	66.				
119 Lynn	001	F01	43	17.	29.	41.	53.	66.	94.	110.	138.	138.				
	003	J02	9	28.	28.	38.	67.	73.	92.	92.	92.	92.				
119 Medfield	001	F01	60	5.	14.	19.	25.	37.	46.	61.	128.	128.	31.	21.06	26.24	1.81
119 Medford	002	F01	50	25.	32.	44.	53.	67.	87.	107.	122.	122.	59.	23.05	55.28	1.46
	003	F01	23	33.	36.	58.	64.	82.	101.	126.	128.	128.				
119 Needham	003	F01	45	16.	21.	29.	38.	45.	64.	69.	186.	186.	42.	26.50	37.21	1.58
119 Norwood	001	F01	52	15.	26.	34.	44	55.	71.	92.	136.	136.	49.	21.78	44.37	1.53
119 Quincy	002	F01	24	27.	39.	62.	67.	75.	107.	118.	124.	124.				

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MASSACHUSETTS — Cont.																
	007	F01	50	23.	28.	36.	45.	53.	76.	95.	132.	132.	49.	21.74	45.29	1.48
119 Revere	002	F01	40	19.	30.	38.	45.	58.	85.	94.	117.	117.				
119 Salem	002	J05	16	20.	21.	30.	38.	55.	80.	85.	85.	85.				
	003	J05	123	17.	26.	34.	42.	56.	73.	84.	100.	112.				
119 Sherborn	001	J02	20	10.	10.	14.	19.	28.	34.	39.	90.	90.				
119 Wellesley	001	J02	4	31.	31.	33.	33.	37.	53.	53.	53.	53.				
119 Woburn	002	F01	56	17.	26.	38.	44.	56.	76.	94.	123.	123.	50.	21.21	45.52	1.52
120 Attleboro	002	F01	45	14.	23.	35.	40.	61.	74.	79.	166.	166.	48.	26.06	42.71	1.64
120 Brockton	003	F01	58	13.	24.	35.	44.	52.	65.	71.	118.	118.	44.	18.46	40.82	1.54
120 Fall River	001	F01	49	18.	35.	50.	59.	67.	92.	99.	118.	118.	60.	21.96	56.40	1.48
	007	J05	23	18.	24.	38.	44.	62.	82.	103.	126.	126.				
	012	J02	35	10.	19.	26.	35.	44.	65.	81.	98.	98.				
120 New Bedford	002	F01	56	12.	21.	29.	35.	43.	55.	64.	75.	75.	37.	13.72	34.39	1.50
120 Swansea	001	J05	21	10.	20.	23.	30.	40.	54.	64.	71.	71.				
120 Taunton	001	F01	58	11.	21.	30.	36.	48.	65.	69.	98.	98.	41.	18.02	36.96	1.58
121 Haverhill	001	F01	58	16.	24.	37.	46.	57.	82.	96.	111.	111.	50.	22.20	44.80	1.60
121 Lawrence	003	F01	56	18.	24.	36.	48.	60.	75.	97.	111.	111.	51.	20.74	46.34	1.54
121 Lowell	005	F01	54	17.	28.	46.	59.	76.	91.	104.	128.	128.	61.	25.58	55.34	1.61
MICHIGAN																
082 Benton Harbor	001	F01	55	10.	26.	35.	50.	70.	88.	115.	191.	191.	57.	31.70	49.07	1.73
	002	F01	56	8.	22.	35.	52.	66.	95.	115.	135.	135.	55.	29.03	47.09	1.81
	004	F01	60	11.	13.	27.	49.	64.	84.	97.	113.	113.	49.	28.10	40.22	1.96
082 St Joseph	001	F01	49	9.	25.	39.	69.	86.	118.	130.	166.	166.	68.	36.33	57.82	1.87
122 Bay City	001	F01	57	18.	32.	50.	70.	92.	115.	130.	151.	151.	73.	33.09	64.89	1.68
122 Big Rapids	001	F01	28	15.	16.	21.	25.	39.	56.	57.	78.	78.				
122 East Grand Rapids	001	H01	59	14.	24.	35.	45.	64.	86.	88.	111.	111.	51.	22.31	46.26	1.59
122 Essexville	002	F01	53	14.	22.	34.	46.	68.	87.	99.	102.	102.	52.	24.65	45.77	1.66
	006	F01	50	10.	20.	35.	53.	82.	126.	147.	177.	177.	66.	41.56	53.31	1.99
	007	F01	52	10.	19.	27.	42.	61.	77.	80.	93.	93.	46.	22.86	39.76	1.74
122 Flint	003	F01	55	14.	31.	44.	52.	81.	101.	112.	128.	128.	63.	27.47	56.95	1.59
	006	F01	58	32.	41.	74.	100.	122.	149.	179.	200.	200.	99.	43.01	88.76	1.63
	008	F01	58	23.	37.	47.	65.	84.	99.	112.	148.	148.	67.	26.59	62.17	1.52
	010	F01	56	20.	31.	39.	47.	68.	87.	96.	111.	111.	55.	22.12	50.31	1.51
	011	F01	48	12.	36.	59.	81.	108.	123.	126.	132.	132.	81.	32.62	72.29	1.71
	012	F01	54	21.	29.	42.	55.	85.	104.	110.	119.	119.	63.	28.12	56.88	1.61
	016	F01	54	15.	27.	36.	50.	70.	118.	131.	296.	296.	63.	47.20	51.86	1.83
122 Grand Rapids	002	H01	61	20.	35.	50.	65.	85.	110.	118.	139.	139.	69.	29.50	63.11	1.57
	006	H01	25	17.	24.	36.	42.	61.	102.	115.	115.	115.				
	007	H01	52	22.	30.	42.	56.	89.	110.	128.	140.	140.	68.	32.36	59.96	1.66
	010	H01	61	18.	24.	32.	45.	64.	82.	83.	103.	103.	50.	22.39	44.98	1.61
	011	H01	24	14.	29.	35.	52.	74.	112.	148.	156.	156.				
	015	H01	21	13.	23.	28.	33.	42.	58.	64.	98.	98.				
	018	H01	59	6.	17.	26.	35.	54.	73.	85.	95.	95.	41.	21.55	35.38	1.79
	019	H01	25	13.	14.	21.	28.	38.	63.	88.	114.	114.				
122 Holland	001	F01	58	9.	27.	42.	50.	73.	92.	111.	134.	134.	58.	26.81	51.93	1.65
122 Kentwood	001	H01	60	11.	21.	30.	41.	57.	76.	84.	99.	99.	46.	21.44	40.55	1.67
122 Lapeer	001	F01	28	16.	42.	63.	88.	97.	118.	123.	135.	135.				
122 Lapeer Co	001	F02	13	23.	28.	40.	62.	132.	193.	204.	204.	204.				
	002	F01	33	9.	15.	25.	38.	55.	75.	80.	81.	81.				
122 Ludington	001	F01	56	3.	17.	28.	46.	70.	119.	142.	162.	162.	55.	39.01	42.32	2.19
	002	F01	56	10.	18.	28.	41.	54.	83.	103.	111.	111.	45.	24.69	38.60	1.78
	003	F01	57	9.	26.	38.	57.	76.	109.	137.	183.	183.	63.	34.85	53.33	1.82
122 Midland	001	F01	53	11.	22.	36.	55.	83.	101.	111.	176.	176.	60.	33.69	51.29	1.83
	002	F01	22	20.	33.	42.	51.	92.	132.	138.	139.	139.				
	003	F01	33	6.	15.	24.	38.	50.	66.	69.	141.	141.				
122 Midland Co	001	F01	48	4.	13.	23.	31.	46.	59.	59.	118.	118.	36.	20.30	30.34	1.88
	002	F01	2	40.	40.	40.	40.	59.	59.	59.	59.	59.				
122 Muskegon	001	G01	59	8.	15.	26.	39.	58.	95.	113.	132.	132.	49.	31.93	38.78	2.01
	011	G01	24	9.	11.	19.	25.	32.	74.	83.	110.	110.				
	017	G01	61	9.	19.	28.	39.	63.	89.	113.	116.	116.	50.	29.23	42.29	1.85
	019	G01	61	5.	15.	27.	39.	63.	85.	108.	164.	164.	49.	32.93	38.44	2.06
	021	G01	44	16.	20.	30.	40.	68.	99.	101.	123.	123.				
	023	G01	34	4.	20.	35.	53.	63.	89.	108.	114.	114.				
	024	G01	14	8.	12.	31.	59.	71.	82.	93.	93.	93.				
122 Muskegon Heights	003	G01	58	16.	26.	38.	50.	87.	121.	167.	201.	201.	69.	43.32	57.14	1.87
122 Oscoda-Au Sable	001	F01	44	9.	20.	26.	32.	50.	73.	86.	227.	227.	45.	34.82	36.97	1.80
122 Saginaw	001	F01	61	25.	29.	37.	56.	71.	91.	100.	117.	117.	57.	24.61	51.90	1.56

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MICHIGAN — Cont.																
	002	F01	61	28.	40.	64.	89.	100.	138.	142.	175.	175.	87.	35.38	78.86	1.57
	003	F01	61	21.	27.	34.	46.	64.	84.	102.	116.	116.	54.	24.57	48.48	1.58
	004	F01	61	15.	23.	32.	46.	66.	83.	87.	106.	106.	51.	24.27	45.84	1.64
	007	F01	58	17.	26.	46.	70.	102.	155.	173.	222.	222.	81.	49.49	66.32	1.92
	008	F01	59	21.	30.	39.	53.	73.	80.	86.	98.	98.	55.	19.74	51.59	1.46
	009	F01	57	25.	27.	35.	53.	75.	100.	130.	171.	171.	61.	32.17	53.70	1.66
122 Spring Lake	001	F01	39	18.	23.	33.	48.	60.	85.	89.	89.	89.				
122 Wyoming	001	H01	61	13.	29.	40.	53.	73.	89.	99.	111.	111.	57.	24.09	51.73	1.60
123 Allen Park	001	G01	60	19.	41.	52.	74.	114.	159.	175.	223.	223.	88.	48.18	76.20	1.74
123 Dearborn	002	G01	55	43.	87.	113.	163.	209.	367.	386.	417.	417.	185.	96.60	162.18	1.69
	003	G01	59	11.	26.	40.	59.	87.	104.	131.	174.	174.	65.	34.07	55.91	1.77
123 Detroit	014	G01	59	14.	29.	39.	56.	79.	98.	106.	127.	127.	59.	27.63	52.11	1.66
	015	G01	58	34.	66.	96.	120.	173.	215.	240.	327.	327.	136.	62.01	122.32	1.62
	016	G01	60	24.	36.	57.	77.	104.	129.	163.	218.	218.	85.	40.65	76.03	1.65
	017	G01	59	25.	36.	59.	71.	101.	122.	133.	156.	156.	79.	32.99	71.09	1.61
	018	G01	58	27.	43.	56.	76.	102.	128.	143.	213.	213.	81.	36.48	73.73	1.56
	019	G01	57	24.	30.	46.	61.	89.	138.	161.	170.	170.	74.	40.53	63.72	1.72
	020	G01	58	30.	44.	72.	90.	128.	164.	180.	208.	208.	101.	44.39	90.64	1.61
	023	G02	51	52.	80.	102.	128.	168.	268.	284.	312.	312.	149.	67.31	135.81	1.55
123 East Detroit	001	G01	61	24.	37.	51.	64.	82.	103.	110.	164.	164.	68.	28.25	63.03	1.51
123 Grosse Ile	004	G01	36	17.	34.	40.	55.	69.	98.	111.	113.	113.				
123 Livonia	002	G01	52	19.	31.	39.	61.	97.	136.	163.	174.	174.	71.	42.21	60.06	1.80
123 Macomb Co	001	G01	61	13.	18.	26.	37.	56.	78.	88.	102.	102.	45.	24.03	38.41	1.76
	002	G01	61	23.	31.	47.	63.	84.	104.	109.	129.	129.	66.	27.70	60.17	1.57
	003	G01	59	12.	20.	29.	39.	63.	94.	110.	140.	140.	51.	30.40	43.15	1.82
	006	G02	60	24.	37.	55.	72.	90.	115.	123.	207.	207.	76.	33.07	68.51	1.59
	007	G02	58	26.	31.	44.	58.	77.	110.	118.	129.	129.	63.	28.39	57.17	1.58
	008	F01	6	22.	22.	28.	32.	55.	138.	138.	138.	138.				
123 Marine City	001	F01	58	20.	31.	50.	61.	81.	108.	115.	128.	128.	66.	27.63	60.42	1.57
123 Mount Clemens	001	G01	61	17.	28.	40.	55.	80.	112.	120.	137.	137.	62.	31.06	54.71	1.69
123 New Baltimore	001	G01	61	19.	21.	32.	42.	63.	89.	98.	102.	102.	50.	24.55	43.96	1.66
123 Pontiac	001	F01	55	22.	37.	46.	63.	86.	112.	117.	123.	123.	69.	28.26	62.67	1.55
	002	F01	51	20.	40.	48.	68.	92.	113.	117.	119.	119.	72.	28.77	65.97	1.55
	003	F01	57	25.	34.	49.	67.	93.	119.	129.	149.	149.	72.	31.88	64.86	1.59
123 Port Huron	001	F01	57	20.	39.	59.	83.	110.	146.	159.	221.	221.	88.	42.19	77.76	1.67
	002	F01	52	24.	42.	55.	76.	109.	146.	167.	209.	209.	86.	43.41	75.96	1.67
	003	F01	54	23.	40.	62.	72.	100.	123.	127.	227.	227.	81.	35.44	74.09	1.56
123 River Rouge	005	G01	59	38.	46.	88.	115.	166.	231.	280.	403.	403.	132.	75.45	113.10	1.78
123 Royal Oak	001	F01	54	11.	33.	44.	58.	82.	114.	125.	132.	132.	67.	31.34	59.68	1.67
123 St Clair	002	F01	59	19.	32.	41.	55.	72.	101.	116.	127.	127.	61.	26.98	55.42	1.58
123 St Clair Shores	001	G01	61	21.	31.	44.	63.	79.	108.	122.	143.	143.	67.	29.77	60.03	1.59
123 Southfield	001	F01	48	12.	21.	36.	49.	67.	99.	103.	122.	122.				
123 Sterling Heights	001	G01	59	21.	31.	44.	63.	88.	126.	140.	161.	161.	70.	34.76	61.68	1.66
	002	G01	58	19.	25.	39.	58.	76.	110.	126.	140.	140.	62.	31.74	54.43	1.73
123 Trenton	003	G01	55	17.	35.	54.	73.	112.	137.	177.	185.	185.	83.	42.50	72.16	1.75
123 Warren	001	G01	60	20.	37.	49.	66.	89.	117.	128.	184.	184.	72.	32.87	65.34	1.60
	002	G01	60	25.	33.	47.	65.	96.	117.	134.	165.	165.	72.	34.60	64.48	1.63
123 Wayne Co	009	G01	57	8.	28.	44.	60.	81.	107.	120.	144.	144.	65.	32.48	55.59	1.82
	010	G02	52	25.	41.	60.	71.	93.	112.	133.	161.	161.	76.	29.91	70.18	1.50
123 Westland	001	G01	59	16.	27.	40.	56.	92.	110.	139.	151.	151.	65.	34.47	56.76	1.73
123 Wyandotte	001	G01	60	28.	36.	51.	71.	93.	120.	146.	227.	227.	78.	37.87	69.97	1.59
124 Monroe	003	F01	49	26.	37.	46.	58.	76.	104.	108.	127.	127.	63.	24.36	58.52	1.47
	004	F01	53	34.	44.	61.	82.	99.	156.	170.	280.	280.	91.	49.80	80.50	1.62
	020	F01	57	28.	40.	59.	71.	86.	126.	136.	156.	156.	78.	31.92	71.58	1.51
	023	F01	58	35.	48.	68.	84.	107.	157.	188.	232.	232.	93.	43.41	84.81	1.55
124 Monroe Co	008	F01	50	29.	38.	68.	74.	85.	116.	130.	138.	138.	78.	26.37	73.65	1.44
125 Adrian	001	F02	24	12.	34.	55.	76.	87.	130.	140.	200.	200.				
	002	F02	17	23.	48.	73.	126.	161.	193.	215.	215.	215.				
	003	F02	17	13.	32.	59.	73.	96.	132.	141.	141.	141.				
	004	F02	18	19.	41.	64.	88.	117.	168.	231.	231.	231.				
125 Albion	001	F01	30	12.	14.	32.	44.	55.	75.	81.	94.	94.				
	003	F02	24	32.	48.	81.	83.	123.	177.	177.	218.	218.				
125 Ann Arbor	002	F01	51	17.	37.	45.	56.	74.	94.	103.	107.	107.	61.	23.27	56.07	1.52
125 Battle Creek	001	F01	37	18.	23.	39.	62.	71.	103.	111.	113.	113.	59.	26.73	52.72	1.66
125 Coldwater	001	F01	51	15.	29.	40.	46.	54.	75.	83.	100.	100.	49.	18.96	45.68	1.51
125 East Lansing	001	F01	61	19.	30.	40.	53.	67.	87.	89.	155.	155.	57.	26.75	51.43	1.55
	002	F01	57	20.	29.	39.	50.	70.	98.	117.	143.	143.	59.	27.78	52.83	1.57
125 Eaton Co	001	F03	232	6.	19.	32.	44.	59.	81.	92.	104.	125.				
125 Jackson	001	F01	51	16.	27.	41.	59.	71.	86.	96.	105.	105.	58.	23.53	52.33	1.60

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MICHIGAN — Cont.																
125 Kalamazoo	002	F01	45	23.	33.	44.	56.	82.	103.	116.	163.	163.	66.	29.94	59.69	1.59
125 Kalamazoo Co	001	F01	39	18.	24.	32.	47.	59.	83.	95.	97.	97.	48.	21.72	43.24	1.58
125 Lansing	001	F01	55	25.	34.	50.	65.	83.	108.	125.	136.	136.	68.	27.41	62.38	1.53
	003	F01	60	28.	34.	45.	53.	77.	94.	100.	123.	123.	62.	23.72	58.05	1.47
	005	F01	58	23.	31.	47.	62.	80.	101.	105.	121.	121.	64.	25.91	58.68	1.55
	006	F01	57	30.	43.	50.	76.	100.	131.	142.	153.	153.	79.	33.21	72.37	1.55
125 Ypsilanti	001	F01	46	21.	39.	56.	73.	89.	125.	127.	145.	145.	75.	29.16	69.71	1.52
126 Alpena	001	F01	53	9.	25.	36.	49.	68.	99.	128.	217.	217.	60.	37.73	50.96	1.81
	002	F01	56	12.	24.	42.	50.	63.	84.	99.	128.	128.	54.	23.98	48.37	1.62
	003	F01	60	10.	15.	28.	42.	62.	106.	158.	248.	248.	57.	46.15	43.66	2.09
126 Cadillac	001	F01	32	8.	15.	24.	39.	50.	68.	72.	91.	91.	40.	20.35	34.29	1.84
126 Charlevoix	001	F01	50	10.	18.	33.	43.	56.	88.	105.	117.	117.				
	005	F01	59	11.	14.	30.	42.	59.	74.	96.	175.	175.	47.	28.26	39.09	1.85
126 Escanaba	003	F01	50	12.	22.	32.	35.	44.	59.	67.	106.	106.	40.	16.33	36.98	1.50
	004	F01	60	20.	41.	59.	81.	112.	175.	196.	299.	299.	100.	63.02	82.97	1.85
	005	F01	61	21.	29.	41.	54.	74.	87.	101.	110.	110.	58.	24.25	52.79	1.57
	006	F01	61	19.	39.	48.	65.	93.	129.	150.	217.	217.	77.	40.17	67.14	1.68
	007	F01	59	22.	28.	56.	87.	138.	171.	214.	236.	236.	98.	58.79	80.00	1.96
126 Houghton	001	F01	51	2.	6.	19.	25.	32.	48.	70.	115.	115.	28.	20.37	21.33	2.26
126 Manistee	001	F01	59	12.	22.	53.	77.	99.	132.	143.	172.	172.	76.	39.00	64.51	1.91
126 Manistee Co	001	F01	58	14.	22.	31.	49.	57.	74.	85.	155.	155.	48.	23.66	43.03	1.63
126 Marquette	005	F01	1	16.	16.	16.	16.	16.	16.	16.	16.	16.				
	010	F01	51	2.	8.	17.	29.	42.	60.	67.	125.	125.	32.	22.36	24.16	2.27
	011	F01	10	13.	13.	24.	28.	36.	47.	65.	65.	65.				
126 Marquette Co	001	F01	54	5.	9.	15.	23.	30.	69.	86.	171.	171.	30.	28.30	22.13	2.17
	002	F01	48	9.	18.	28.	41.	52.	81.	91.	154.	154.	47.	26.93	39.68	1.81
126 Menominee	001	F01	56	9.	21.	32.	39.	59.	90.	107.	117.	117.	48.	26.36	41.64	1.77
126 Ontonagon Co	001	F01	60	1.	8.	14.	18.	23.	37.	41.	53.	53.	21.	10.79	17.32	1.98
126 Petoskey	001	F01	60	9.	12.	26.	36.	49.	72.	89.	201.	201.	43.	30.21	35.17	1.90
	002	F01	58	5.	20.	37.	46.	71.	116.	145.	180.	180.	59.	39.60	46.45	2.12
126 Sault Ste Marie	002	F01	36	12.	18.	31.	44.	60.	84.	118.	157.	157.				
	003	F01	60	10.	16.	24.	28.	37.	54.	73.	116.	116.	34.	19.37	29.75	1.67
126 Traverse City	001	F01	61	8.	19.	35.	44.	66.	77.	99.	168.	168.	50.	28.25	42.28	1.82
MINNESOTA																
127 St Cloud	017	H01	55	14.	25.	38.	50.	66.	93.	102.	145.	145.	54.	26.32	48.20	1.65
	021	H01	59	16.	27.	43.	51.	61.	90.	101.	144.	144.	57.	25.60	51.59	1.55
	023	H01	43	16.	25.	39.	50.	63.	86.	89.	101.	101.				
127 Sherburne Co	006	J02	60	12.	17.	30.	41.	47.	68.	78.	136.	136.	44.	24.78	38.08	1.69
	007	J02	61	12.	22.	34.	50.	61.	76.	81.	158.	158.	50.	24.40	44.46	1.68
127 Stearns Co	001	H01	54	8.	12.	22.	35.	45.	71.	81.	90.	90.	37.	22.00	31.23	1.88
	005	H01	59	14.	17.	28.	38.	53.	79.	85.	114.	114.	43.	22.37	38.18	1.68
	006	H01	57	17.	26.	43.	56.	68.	94.	121.	143.	143.	59.	27.09	52.63	1.63
	007	H01	55	15.	25.	39.	61.	74.	99.	106.	157.	157.	61.	28.94	54.18	1.69
	008	H01	3	29.	29.	29.	34.	53.	53.	53.	53.	53.				
127 Waite Park	003	H01	6	14.	14.	15.	24.	41.	61.	61.	61.	61.				
128 Mankato	001	F01	45	24.	35.	45.	55.	65.	78.	87.	109.	109.	57.	18.95	54.00	1.40
128 Red Wing	003	F01	57	14.	32.	62.	88.	112.	162.	186.	252.	252.	94.	51.83	79.08	1.88
128 Rochester	001	G01	235	12.	33.	44.	58.	76.	108.	132.	167.	173.	66.	31.62	58.80	1.61
	010	G01	56	14.	27.	46.	58.	75.	101.	120.	170.	170.	63.	30.22	55.62	1.67
	014	G01	58	6.	25.	49.	59.	72.	86.	105.	303.	303.	64.	41.71	54.21	1.82
	015	G01	59	15.	33.	76.	93.	110.	156.	209.	348.	348.	99.	56.09	84.48	1.82
	022	G01	60	11.	27.	35.	55.	73.	95.	107.	224.	224.	60.	33.68	52.45	1.74
128 Winona	009	F01	43	10.	25.	45.	58.	75.	107.	135.	163.	163.	64.	35.45	54.15	1.85
129 Babbitt	001	F01	44	9.	12.	27.	34.	47.	71.	80.	96.	96.	38.	20.80	32.54	1.83
129 Cloquet	011	F01	54	17.	24.	34.	40.	48.	60.	75.	117.	117.	43.	17.61	39.46	1.49
129 Duluth	002	G01	53	14.	19.	27.	44.	58.	96.	118.	149.	149.	51.	31.94	42.83	1.83
	003	G01	9	6.	6.	14.	27.	43.	90.	90.	90.	90.				
	005	G01	55	24.	36.	51.	66.	82.	104.	176.	306.	306.	75.	48.45	64.90	1.66
	006	G01	6	13.	13.	20.	24.	36.	60.	60.	60.	60.				
	017	G01	227	7.	27.	39.	52.	68.	112.	144.	197.	468.	64.	46.76	53.61	1.82
	019	G01	58	14.	40.	62.	88.	114.	162.	183.	243.	243.	94.	47.41	82.08	1.74
	019	G09	28	34.	41.	62.	69.	96.	123.	152.	184.	184.				
	022	G01	52	14.	19.	28.	38.	47.	71.	72.	79.	79.	40.	18.22	36.49	1.60
129 Hibbing	002	G01	17	23.	33.	44.	50.	62.	75.	93.	93.	93.				
	003	G01	9	15.	15.	22.	26.	39.	65.	65.	65.	65.				
129 Hoyt Lakes	004	F01	53	9.	17.	29.	38.	51.	71.	91.	110.	110.	43.	22.80	36.76	1.77
129 International Falls	002	F01	84	3.	27.	48.	68.	97.	135.	147.	203.	203.	77.	41.59	64.09	1.96

PARTICULATE, micrograms per cubic meter (25 C)
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1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MINNESOTA — Cont.																
	007	F01	97	11.	23.	37.	51.	66.	90.	115.	141.	141.	55.	27.69	48.29	1.70
129 Itasca Co	003	F01	55	8.	12.	18.	26.	32.	48.	48.	75.	75.	28.	13.65	24.34	1.66
129 Lake Co	004	F01	57	1.	6.	11.	14.	23.	34.	39.	80.	80.	18.	13.98	13.84	2.22
129 St Louis Co	001	G01	54	17.	34.	40.	50.	67.	89.	111.	138.	138.	58.	25.43	52.67	1.55
	003	G01	49	4.	8.	14.	22.	27.	37.	44.	68.	68.	22.	12.37	18.57	1.82
	008	G01	5	10.	10.	13.	13.	32.	40.	40.	40.	40.				
129 Two Harbors	001	J02	49	11.	24.	40.	55.	72.	107.	162.	206.	206.	63.	38.19	53.50	1.79
	002	J02	52	6.	10.	18.	24.	35.	47.	60.	121.	121.	30.	19.95	24.44	1.87
	003	J02	51	15.	23.	30.	41.	63.	104.	118.	247.	247.	54.	40.71	44.59	1.85
129 Virginia	001	G01	58	16.	29.	39.	52.	74.	113.	148.	153.	153.	62.	34.10	54.31	1.71
130 Moorhead	005	F01	33	15.	23.	32.	35.	42.	50.	77.	81.	81.				
131 Bloomington	009	F01	39	14.	30.	43.	60.	77.	92.	105.	153.	153.				
	010	H01	22	13.	22.	28.	31.	46.	58.	59.	60.	60.				
	011	H01	47	5.	19.	34.	41.	54.	67.	92.	124.	124.	44.	22.46	38.27	1.79
131 Dakota Co	020	F02	56	18.	36.	48.	62.	85.	130.	154.	239.	239.	73.	40.80	63.77	1.67
	020	F09	24	24.	32.	59.	73.	90.	140.	152.	220.	220.				
131 Hastings	005	F01	58	13.	30.	52.	60.	78.	96.	123.	212.	212.	66.	32.10	59.17	1.66
131 Minneapolis	005	H01	48	18.	30.	38.	52.	63.	79.	94.	203.	203.				
	007	F09	19	24.	30.	46.	58.	81.	85.	116.	116.	116.				
	007	H01	61	17.	31.	47.	61.	77.	87.	108.	197.	197.	63.	29.94	56.83	1.61
	014	H01	60	35.	40.	55.	66.	80.	103.	108.	220.	220.	72.	28.72	67.59	1.42
	027	F01	21	27.	37.	53.	75.	91.	136.	147.	150.	150.				
	048	F01	58	14.	22.	40.	47.	57.	68.	91.	172.	172.	49.	24.05	44.72	1.57
	049	F01	61	3.	29.	40.	48.	59.	73.	86.	156.	156.	51.	22.61	45.68	1.68
	050	F01	57	24.	31.	56.	74.	85.	114.	132.	285.	285.	75.	41.21	66.41	1.64
	051	F01	232	18.	40.	53.	65.	81.	105.	125.	178.	197.	71.	29.53	65.54	1.49
131 Richfield	004	F01	52	34.	48.	62.	87.	117.	171.	232.	330.	330.	100.	58.42	87.22	1.66
131 St Louis Park	006	F01	42	13.	27.	36.	45.	55.	72.	100.	299.	299.				
	007	F02	56	10.	23.	43.	56.	76.	118.	127.	240.	240.				
	008	F02	32	15.	26.	39.	46.	63.	94.	112.	129.	129.				
131 St Paul	003	H01	54	18.	32.	60.	76.	99.	127.	153.	296.	296.	84.	46.24	72.96	1.73
	014	H01	55	17.	36.	52.	59.	67.	84.	106.	151.	151.	61.	22.81	57.45	1.45
	018	H01	57	19.	31.	57.	80.	99.	160.	197.	299.	299.	90.	54.17	75.86	1.84
	021	H01	55	15.	34.	56.	70.	80.	95.	104.	115.	115.	67.	23.96	61.61	1.58
	024	H01	58	19.	25.	37.	46.	60.	74.	79.	155.	155.	50.	22.37	46.15	1.52
	030	H01	9	26.	26.	61.	77.	80.	101.	101.	101.	101.				
	031	F09	27	37.	63.	96.	130.	153.	207.	213.	251.	251.	130.	53.41	118.20	1.58
	031	H01	217	16.	41.	58.	73.	93.	119.	135.	186.	233.	78.	33.19	71.65	1.54
	035	F02	31	17.	44.	63.	70.	78.	100.	107.	240.	240.				
	036	F02	57	22.	30.	43.	63.	74.	100.	118.	223.	223.	64.	32.49	57.75	1.59
	038	F01	32	27.	39.	60.	79.	102.	117.	126.	150.	150.				
131 St Paul Park	006	F02	57	17.	33.	46.	63.	77.	101.	112.	171.	171.	66.	31.20	59.18	1.62
131 Scott Co	002	F05	19	9.	12.	28.	32.	46.	100.	234.	234.	234.				
131 South St Paul	003	F01	3	31.	31.	31.	63.	82.	82.	82.	82.	82.				
132 Brainerd	001	F01	33	7.	11.	24.	29.	41.	68.	79.	144.	144.	36.	26.60	29.24	1.96
132 East Grand Forks	004	F01	43	13.	21.	33.	47.	59.	81.	88.	141.	141.	50.	27.35	43.31	1.74
132 Fergus Falls	001	F01	51	11.	22.	32.	48.	67.	81.	118.	129.	129.	52.	28.46	45.03	1.74
133 Worthington	001	F01	9	16.	16.	28.	33.	67.	81.	81.	81.	81.				
MISSISSIPPI																
005 Biloxi	003	F01	51	10.	19.	25.	31.	37.	48.	52.	77.	77.	33.	12.49	30.28	1.47
005 Gulfport	002	F01	52	16.	32.	37.	47.	62.	74.	93.	120.	120.	51.	20.56	47.21	1.50
	005	F02	34	12.	24.	34.	40.	50.	80.	85.	95.	95.				
005 Hattiesburg	003	F01	51	10.	25.	38.	46.	57.	69.	86.	100.	100.	48.	19.09	43.74	1.55
005 Jackson	003	F01	47	21.	34.	49.	61.	71.	95.	107.	143.	143.	63.	24.20	59.05	1.47
	007	F01	54	14.	36.	50.	69.	89.	134.	173.	197.	197.	78.	41.60	67.87	1.70
	008	F01	27	30.	41.	55.	70.	89.	130.	133.	140.	140.				
	010	F01	60	22.	34.	44.	55.	59.	101.	104.	128.	128.	58.	23.03	53.89	1.46
	014	F01	7	23.	23.	48.	49.	70.	76.	76.	76.	76.				
005 Jackson Co	003	F02	35	13.	22.	26.	30.	37.	50.	65.	109.	109.				
005 Laurel	002	F02	54	10.	42.	59.	70.	84.	102.	154.	170.	170.	73.	31.12	66.58	1.62
	003	F01	50	14.	24.	35.	41.	54.	69.	91.	128.	128.	47.	22.23	42.97	1.53
	004	F01	29	27.	44.	57.	73.	87.	164.	196.	198.	198.				
005 Meridian	002	F01	55	10.	26.	39.	46.	61.	79.	90.	100.	100.	50.	19.69	46.33	1.54
005 Natchez	004	F01	54	20.	32.	42.	51.	61.	89.	105.	131.	131.	55.	22.49	51.40	1.48
005 Pascagoula	004	F01	39	20.	25.	36.	41.	49.	68.	77.	77.	77.				
	005	F01	46	13.	19.	29.	38.	43.	55.	64.	103.	103.	38.	16.33	34.96	1.53
005 Vicksburg	004	F01	48	29.	41.	54.	68.	89.	112.	114.	166.	166.	74.	28.93	69.16	1.47

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MISSISSIPPI — Cont.																
018 De Soto Co	002	F01	57	14	27.	41.	46.	58.	77.	94.	105.	105.	51.	19.68	46.77	1.50
134 Clarksdale	001	F01	60	21	36.	53.	69.	82.	103.	112.	126.	126.	69.	24.91	64.51	1.48
134 Greenville	002	F01	44	26.	42.	57.	79.	100.	135.	154.	182.	182.				
134 Greenwood	001	F01	59	23.	33.	44.	51.	63.	86.	96.	129.	129.	55.	21.02	51.72	1.44
134 Yazoo City	001	F01	57	18.	27.	38.	47.	56.	76.	83.	92.	92.	50.	17.85	46.48	1.45
135 Corinth	003	F01	59	16.	29.	40.	52.	61.	83.	84.	97.	97.	53.	19.37	48.72	1.52
135 Oxford	002	F01	55	17	26.	36.	45.	54.	82.	95.	108.	108.	48.	20.72	44.47	1.52
135 Ripley	002	F01	54	23.	46.	64.	77.	96.	122.	148.	160.	160.	82.	30.97	75.73	1.51
135 Tupelo	002	F01	56	18.	30.	40.	47.	56.	76.	91.	152.	152.	52.	22.12	47.76	1.47
MISSOURI																
070 Afton	001	G01	12	29.	29.	34.	53.	58.	91.	101.	101.	101.				
070 Bellefontaine Neighbors	001	G01	14	32.	37.	47.	54.	72.	122.	126.	126.	126.				
070 Berkeley	001	G01	15	20.	23.	31.	42.	54.	70.	93.	93.	93.				
070 Clayton	002	G01	15	28.	32.	46.	66.	85.	99.	114.	114.	114.				
070 Ferguson	001	G01	15	22.	34.	40.	52.	71.	88.	124.	124.	124.				
070 Jefferson Co	005	F02	54	22.	32.	56.	65.	82.	119.	139.	173.	173.	72.	32.93	64.79	1.59
070 Lemay	002	G01	15	26.	30.	45.	62.	73.	102.	104.	104.	104.				
	003	G01	15	27.	35.	43.	56.	69.	96.	121.	121.	121.				
070 St Ann	001	G01	13	33.	36.	42.	54.	73.	97.	129.	129.	129.				
070 St Charles Co	002	F01	55	21.	32.	49.	66.	79.	117.	124.	157.	157.	69.	32.38	61.16	1.65
070 St Louis	006	H01	19	34.	34.	62.	91.	98.	146.	147.	147.	147.				
	007	H01	20	33.	45.	58.	73.	95.	120.	139.	163.	163.				
	010	H01	11	39.	41.	54.	59.	83.	100.	124.	124.	124.				
	015	H01	5	9.	9.	67.	82.	93.	118.	118.	118.	118.				
	025	H01	14	43.	45.	55.	63.	86.	117.	117.	117.	117.				
	032	H01	6	50.	50.	54.	61.	94.	100.	100.	100.	100.				
	061	H01	13	61.	77.	83.	107.	167.	192.	201.	201.	201.				
	062	H01	14	40.	44.	60.	73.	102.	113.	140.	140.	140.				
	063	H01	13	41.	49.	53.	64.	90.	130.	141.	141.	141.				
070 St Louis Co	006	G01	12	16.	25.	28.	28.	39.	52.	76.	76.	76.				
	012	G01	12	16.	17.	27.	34.	38.	45.	68.	68.	68.				
094 Clay Co	001	H01	41	18.	53.	66.	79.	97.	128.	142.	220.	220.				
094 Grandview	001	F01	29	29.	42.	50.	64.	69.	90.	98.	136.	136.				
094 Independence	001	H01	40	34.	46.	55.	64.	80.	96.	109.	137.	137.				
	004	H01	32	31.	43.	51.	66.	72.	88.	127.	135.	135.				
094 Kansas City	002	H01	37	53.	61.	79.	90.	109.	130.	137.	210.	210.				
	003	H01	40	26.	51.	61.	69.	83.	101.	117.	139.	139.				
	004	H01	31	33.	57.	84.	112.	122.	156.	187.	298.	298.				
	006	H01	35	36.	54.	77.	102.	125.	161.	194.	199.	199.				
	010	H01	34	27.	53.	68.	77.	86.	123.	152.	249.	249.				
	015	H01	36	43.	47.	59.	69.	84.	117.	176.	224.	224.				
	023	H01	38	22.	28.	40.	53.	66.	87.	88.	118.	118.				
094 North Kansas City	004	F01	59	32.	48.	65.	83.	110.	171.	183.	250.	250.	95.	47.11	85.39	1.60
094 Platte Co	003	F01	55	22.	39.	48.	67.	95.	148.	161.	298.	298.	81.	48.75	69.94	1.70
094 St Joseph	003	F01	36	12.	47.	58.	79.	113.	202.	261.	278.	278.				
	004	F05	37	16.	37.	66.	96.	125.	164.	220.	268.	268.	99.	55.19	83.54	1.86
137 Chillicothe	001	F01	46	23.	36.	48.	63.	76.	113.	119.	143.	143.	68.	27.72	62.38	1.50
137 Columbia	002	F01	50	35.	43.	58.	67.	78.	96.	106.	198.	198.	71.	27.05	66.83	1.40
137 Hannibal	003	F01	41	12.	43.	59.	87.	104.	144.	208.	498.	498.	100.	78.83	82.08	1.86
137 Kirksville	001	F01	32	30.	40.	57.	67.	85.	121.	140.	367.	367.	82.	58.95	71.52	1.63
137 Mexico	004	F02	39	36.	53.	67.	79.	103.	156.	177.	200.	200.				
138 New Madrid	001	F02	44	18.	29.	42.	54.	82.	120.	125.	152.	152.	66.	35.32	57.25	1.75
138 Poplar Bluff	003	F01	53	26.	37.	51.	64.	82.	124.	133.	166.	166.	70.	31.10	63.95	1.54
138 Ste Genevieve	003	F01	29	28.	30.	40.	52.	75.	104.	110.	113.	113.				
139 Camden Co	001	F01	14	27.	28.	38.	46.	50.	71.	82.	82.	82.				
139 Nevada	001	F01	60	25.	32.	50.	60.	81.	99.	104.	195.	195.	67.	29.44	61.48	1.53
139 Sedalia	006	F01	50	9.	24.	32.	41.	50.	66.	69.	87.	87.	43.	16.29	39.51	1.52
139 Springfield	005	H01	60	29.	36.	44.	52.	58.	82.	93.	163.	163.	57.	22.73	53.73	1.39
	007	H01	60	34.	45.	56.	62.	83.	105.	119.	199.	199.	72.	29.65	67.80	1.42
	012	H01	60	23.	35.	41.	50.	59.	77.	106.	172.	172.	56.	25.35	51.83	1.46
	015	H01	56	31.	39.	50.	60.	74.	100.	162.	214.	214.	68.	34.05	62.41	1.49
	016	H01	60	30.	44.	53.	65.	72.	95.	109.	379.	379.	73.	46.13	65.97	1.48
	018	H01	60	24.	34.	47.	55.	64.	83.	99.	174.	174.	60.	25.09	56.13	1.45
	019	H01	59	27.	43.	60.	72.	84.	130.	160.	181.	181.	78.	33.15	72.35	1.49
	023	H01	53	22.	30.	36.	42.	51.	62.	82.	134.	134.	46.	18.32	43.42	1.40
	026	H05	39	21.	27.	31.	39.	46.	63.	77.	92.	92.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MONTANA																
140 Big Horn Co	009	F03	55	10.	18.	29.	36.	49.	79.	129.	134.	134.	46.	29.83	38.54	1.80
	010	F03	35	2.	6.	12.	20.	39.	74.	113.	135.	135.	31.	29.90	20.22	2.63
140 Billings	006	F05	43	25.	33.	46.	59.	87.	123.	225.	353.	353.				
	007	G01	61	22.	24.	33.	39.	51.	77.	97.	130.	130.	46.	22.79	41.91	1.54
	008	G01	56	20.	41.	56.	71.	89.	123.	151.	288.	288.	78.	41.70	70.08	1.59
	009	G01	58	17.	39.	47.	61.	78.	121.	171.	302.	302.	73.	46.49	63.51	1.68
	059	F01	299	14.	29.	52.	77.	110.	157.	183.	238.	266.	87.	50.34	72.49	1.88
140 Laurel	001	G02	55	17.	22.	29.	38.	52.	81.	88.	90.	90.	45.	21.09	40.03	1.59
141 Great Falls	007	G01	5	21.	21.	28.	48.	67.	109.	109.	109.	109.				
	007	G02	28	13.	20.	31.	42.	56.	88.	90.	91.	91.				
	009	G01	39	25.	46.	63.	72.	96.	126.	161.	189.	189.				
	016	F01	96	7.	25.	34.	44.	59.	84.	92.	111.	111.	49.	22.41	43.90	1.62
142 Anaconda	007	F01	278	4.	23.	36.	49.	67.	107.	137.	202.	303.	59.	38.84	48.39	1.90
142 Bozeman	001	F01	58	6.	17.	24.	36.	52.	78.	91.	106.	106.	41.	23.01	35.15	1.81
142 Butte	005	F01	53	23.	34.	68.	83.	105.	144.	196.	242.	242.	92.	46.89	80.36	1.72
	014	F01	1	112.	112.	112.	112.	112.	112.	112.	112.	112.				
	017	F01	44	16.	32.	46.	67.	98.	137.	149.	179.	179.				
	018	F01	239	16.	38.	58.	80.	100.	154.	183.	270.	306.	89.	50.54	76.68	1.75
	019	F01	89	11.	24.	47.	73.	92.	133.	148.	216.	216.	76.	43.61	62.35	1.98
	020	F01	84	19.	28.	42.	56.	65.	80.	93.	112.	112.				
142 Deer Lodge Co	004	F02	35	14.	19.	35.	42.	48.	66.	81.	86.	86.				
	012	F02	1	67.	67.	67.	67.	67.	67.	67.	67.	67.				
142 Granite Co	005	F02	40	2.	15.	30.	46.	61.	87.	93.	97.	97.				
142 Helena	001	F01	54	18.	28.	41.	54.	69.	98.	134.	211.	211.	61.	35.01	53.23	1.68
	001	F07	50	19.	30.	43.	59.	85.	110.	143.	238.	238.	70.	40.86	60.17	1.72
	011	F02	13	21.	26.	32.	39.	51.	106.	112.	112.	112.				
142 Jefferson Co	903	F02	50	9.	16.	26.	34.	45.	58.	68.	89.	89.				
142 Lewis And Clark Co	002	F02	68	19.	43.	68.	82.	92.	149.	170.	182.	182.	87.	35.80	79.70	1.53
142 Silver Bow Co	015	F02	56	10.	15.	27.	38.	55.	75.	83.	84.	84.	43.	21.74	36.66	1.78
143 Daniels Co	001	F03	59	1.	5.	7.	12.	25.	46.	52.	68.	68.	19.	15.67	13.15	2.43
	002	F03	56	4.	6.	11.	16.	30.	56.	60.	71.	71.	24.	18.08	17.75	2.18
	003	F03	56	1.	5.	9.	15.	34.	53.	62.	84.	84.	24.	20.25	15.85	2.71
143 Dawson Co	004	F03	56	5.	9.	14.	25.	48.	110.	172.	208.	208.	44.	47.01	27.58	2.61
143 Mc Cone Co	001	F03	36	1.	5.	8.	12.	36.	65.	100.	153.	153.				
143 Rosebud Co	003	F03	47	1.	2.	7.	12.	24.	40.	47.	143.	143.	19.	23.30	10.19	3.49
	027	F02	30	1.	11.	21.	37.	55.	98.	165.	174.	174.				
	027	F03	3	9.	9.	9.	22.	34.	34.	34.	34.	34.				
	028	F02	17	11.	20.	27.	38.	43.	52.	54.	54.	54.				
	028	F03	23	2.	5.	9.	14.	23.	32.	54.	69.	69.				
144 Columbia Falls	005	F01	60	18.	39.	67.	111.	188.	261.	353.	484.	484.	145.	103.65	111.46	2.14
144 Flat Head Co	029	F02	60	5.	10.	20.	26.	37.	49.	57.	64.	64.	29.	15.11	25.14	1.81
	034	F05	3	8.	8.	8.	10.	12.	12.	12.	12.	12.				
	036	F05	30	10.	24.	29.	39.	48.	60.	103.	112.	112.				
	304	F05	51	2.	19.	37.	49.	69.	107.	117.	140.	140.				
144 Kalispell	014	F01	47	1.	39.	58.	74.	96.	156.	208.	343.	343.	90.	63.65	70.01	2.49
144 Lake Co	010	F05	43	5.	25.	41.	61.	107.	169.	188.	202.	202.				
	011	F05	50	8.	27.	46.	69.	144.	213.	288.	406.	406.	109.	86.90	78.94	2.36
144 Libby	010	F01	57	46.	68.	102.	139.	207.	391.	475.	610.	610.	183.	127.22	148.73	1.89
144 Missoula Co	001	G01	346	9.	47.	66.	84.	107.	148.	167.	225.	267.	91.	42.26	82.24	1.60
	015	G02	350	6.	17.	30.	42.	58.	85.	102.	139.	150.	48.	27.46	40.74	1.83
	016	G02	356	3.	13.	28.	41.	60.	90.	105.	124.	158.	48.	29.57	38.13	2.05
	017	G02	146	1.	12.	20.	30.	46.	68.	83.	97.	97.				
	019	F01	352	20.	45.	66.	91.	115.	168.	212.	292.	419.	100.	55.32	87.70	1.68
	020	G01	209	21.	39.	57.	76.	104.	157.	210.	273.	317.				
NEBRASKA																
085 Bellevue	002	F01	57	12.	35.	52.	71.	86.	119.	147.	176.	176.	74.	34.46	65.77	1.66
085 Omaha	011	G01	57	21.	47.	81.	125.	178.	255.	356.	412.	412.	144.	92.34	118.06	1.93
	015	G01	59	12.	25.	39.	59.	73.	107.	122.	148.	148.	61.	29.80	53.25	1.70
	018	G01	57	17.	32.	45.	59.	72.	102.	149.	172.	172.	64.	34.10	55.79	1.68
	019	G01	55	22.	35.	48.	55.	70.	105.	161.	168.	168.	64.	32.26	5a.35	1.54
	020	G01	61	16.	33.	49.	67.	88.	141.	163.	227.	227.	78.	45.28	66.87	1.78
	023	G01	49	12.	24.	38.	47.	65.	94.	121.	136.	136.	54.	27.27	47.42	1.66
	028	G01	59	18.	42.	66.	90.	124.	174.	199.	253.	253.	98.	48.60	86.03	1.72
	029	G01	60	11.	30.	43.	59.	72.	92.	116.	156.	156.	63.	29.76	55.56	1.68
	032	G01	61	14.	23.	32.	48.	62.	87.	93.	137.	137.	51.	27.19	44.48	1.71
	034	G01	61	20.	44.	59.	75.	92.	129.	172.	201.	201.	82.	39.25	74.00	1.60

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEBRASKA — Cont.																
085 ONeill	002	G01	55	17.	36.	54.	72.	95.	126.	161.	193.	193.	78.	39.19	68.75	1.70
086 South Sioux City	002	F01	31	18.	38.	81.	90.	119.	163.	177.	282.	282.	101.	53.82	86.47	1.83
145 Beatrice	001	F01	51	2.	3.	6.	10.	71.	113.	128.	152.	152.	43.	46.76	17.65	4.39
145 Lancaster Co	001	G01	44	8.	20.	32.	38.	59.	88.	100.	123.	123.				
	002	G01	57	24.	43.	68.	94.	133.	194.	218.	324.	324.	107.	60.48	91.09	1.79
	003	G01	10	21.	21.	32.	37.	49.	50.	66.	66.	66.				
145 Lincoln	003	G01	54	14.	30.	40.	55.	69.	114.	201.	234.	234.	69.	47.54	57.38	1.83
	004	G01	50	17.	37.	56.	79.	105.	159.	174.	313.	313.	91.	58.28	76.52	1.80
	005	G01	55	15.	28.	42.	62.	85.	153.	191.	365.	365.	77.	60.32	61.30	1.94
	006	G01	57	15.	30.	45.	74.	106.	142.	160.	169.	169.	79.	42.85	66.51	1.85
	008	G01	56	10.	31.	40.	54.	75.	133.	158.	196.	196.	67.	41.67	56.63	1.83
	009	G01	50	21.	28.	49.	88.	122.	163.	203.	310.	310.	99.	63.26	80.03	2.01
146 Auburn	001	F01	55	18.	31.	57.	89.	134.	196.	262.	363.	363.	111.	74.37	88.95	2.01
146 Cass Co	001	F01	59	16.	43.	77.	120.	160.	237.	257.	297.	297.	127.	68.50	106.48	1.91
	002	F01	58	8.	35.	73.	98.	147.	190.	232.	245.	245.	110.	58.63	91.81	1.96
146 Columbus	001	F01	52	18.	23.	47.	70.	83.	107.	129.	158.	158.	68.	33.97	58.56	1.80
146 Cozad	001	F01	32	27.	45.	57.	86.	117.	136.	193.	205.	205.				
146 Fremont	002	F01	47	17.	25.	49.	60.	80.	121.	130.	142.	142.	66.	33.09	57.89	1.71
146 Grand Island	001	F01	44	15.	27.	45.	66.	80.	121.	138.	140.	140.	68.	34.11	59.64	1.75
146 Hastings	002	F01	50	17.	25.	57.	73.	96.	131.	149.	186.	186.	79.	37.48	69.06	1.73
146 Kearney	001	F01	47	17.	26.	48.	76.	104.	138.	183.	199.	199.	81.	44.85	68.13	1.85
146 Lexington	001	F01	42	15.	23.	40.	58.	91.	114.	136.	276.	276.	71.	47.76	58.07	1.93
146 Lincoln Co	001	F01	28	5.	10.	20.	27.	34.	54.	61.	61.	61.				
146 Nebraska City	002	F01	57	17.	34.	68.	89.	122.	164.	246.	308.	308.	103.	60.33	86.81	1.85
146 Norfolk	001	F01	42	15.	27.	45.	64.	95.	122.	130.	160.	160.	71.	37.05	60.50	1.83
146 North Platte	001	F01	48	12.	22.	45.	59.	70.	107.	112.	148.	148.	60.	29.18	52.82	1.76
146 Scottsbluff	001	F01	37	29.	39.	56.	81.	101.	146.	165.	233.	233.				
146 Superior	002	F01	47	14.	24.	56.	81.	97.	157.	176.	275.	275.	83.	51.95	67.18	1.99
146 York Co	001	F01	55	14.	23.	44.	82.	104.	134.	144.	185.	185.	78.	42.82	64.84	1.93
NEVADA																
013 Clark Co	011	G03	1	43.	43.	43.	43.	43.	43.	43.	43.	43.				
	012	G01	10	15.	15.	17.	20.	29.	68.	101.	101.	101.				
	018	G02	12	5.	12.	14.	21.	44.	46.	50.	50.	50.				
013 Henderson	004	G01	12	49.	74.	91.	98.	125.	181.	238.	238.	238.				
	005	G01	13	37.	48.	53.	77.	88.	151.	175.	175.	175.				
013 Las Vegas	001	G01	15	29.	34.	53.	83.	107.	155.	174.	174.	174.				
	004	G01	12	39.	48.	60.	80.	130.	143.	152.	152.	152.				
	009	G01	12	31.	45.	56.	81.	112.	179.	182.	182.	182.				
	010	G01	15	40.	61.	69.	101.	122.	140.	230.	230.	230.				
	011	G01	1	113.	113.	113.	113.	113.	113.	113.	113.	113.				
	013	G01	20	28.	34.	45.	54.	82.	104.	143.	226.	226.				
	014	G01	12	34.	38.	50.	67.	142.	159.	300.	300.	300.				
	015	G01	10	26.	26.	42.	67.	83.	102.	115.	115.	115.				
013 North Las Vegas	001	G01	12	42.	57.	80.	83.	92.	137.	161.	161.	161.				
147 Elko	002	F01	55	21.	43.	66.	78.	89.	121.	137.	151.	151.	80.	29.15	74.68	1.49
147 Fallon	001	F01	47	19.	39.	59.	72.	89.	151.	184.	250.	250.	84.	47.64	73.29	1.68
147 Hawthorne	001	F01	19	32.	33.	51.	58.	76.	103.	200.	200.	200.				
147 Nye Co	002	F01	42	12.	24.	34.	45.	61.	71.	100.	120.	120.	49.	24.51	43.59	1.70
147 Pershing Co	001	F01	56	7.	9.	21.	31.	40.	79.	142.	173.	173.	39.	35.75	29.02	2.19
147 White Pine Co	001	A03	16	6.	7.	11.	12.	13.	16.	17.	17.	17.				
	002	F02	12	15.	30.	37.	39.	41.	53.	108.	108.	108.				
147 Winnemucca	001	F01	35	31.	38.	52.	62.	75.	90.	117.	260.	260.	70.	38.80	63.72	1.50
148 Carson City	001	F01	40	26.	43.	51.	62.	74.	93.	99.	102.	102.	65.	20.03	61.60	1.38
148 Douglas Co	002	F01	43	15.	29.	46.	67.	74.	136.	228.	281.	281.	76.	55.90	62.09	1.87
148 Lyon Co	002	F01	46	31.	69.	82.	102.	125.	188.	240.	536.	536.	123.	80.39	108.37	1.61
	003	F02	61	8.	10.	15.	22.	28.	40.	41.	84.	84.	24.	14.63	20.99	1.74
	004	F01	50	11.	22.	39.	47.	55.	78.	122.	134.	134.	53.	26.82	46.72	1.65
148 Reno	001	I01	59	44.	53.	62.	78.	96.	148.	171.	378.	378.	92.	52.04	83.42	1.52
	003	I01	59	50.	57.	66.	79.	104.	143.	171.	260.	260.	93.	40.93	86.23	1.45
	006	I01	59	23.	29.	41.	49.	73.	103.	137.	196.	196.	63.	35.83	55.27	1.63
	007	I01	61	57.	76.	132.	164.	199.	240.	249.	364.	364.	166.	63.60	152.97	1.53
	009	I01	59	23.	35.	55.	62.	86.	136.	180.	216.	216.	77.	40.51	68.79	1.62
	010	I01	57	15.	24.	41.	50.	68.	116.	153.	184.	184.	60.	36.36	51.19	1.77
148 Sparks	002	I01	57	31.	38.	52.	65.	91.	154.	187.	439.	439.	87.	63.09	73.63	1.71
	003	I01	61	61.	70.	92.	103.	136.	175.	197.	434.	434.	120.	57.02	111.51	1.45
148 Storey Co	001	F02	43	22.	37.	65.	80.	116.	157.	169.	216.	216.	92.	45.70	80.81	1.74
148 Washoe Co	001	I01	58	7.	8.	28.	34.	48.	62.	68.	84.	84.	37.	19.70	30.37	1.99

PARTICULATE, micrograms per cubic meter (25 C)
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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEVADA — Cont.																
	002	I01	57	9.	11.	23.	35.	45.	67.	80.	133.	133.	38.	24.30	31.68	1.91
	004	I01	59	24.	35.	62.	82.	113.	168.	216.	276.	276.	97.	56.46	82.90	1.79
NEW HAMPSHIRE																
107 Berlin	001	F01	59	22.	41.	63.	77.	103.	152.	223.	228.	228.	89.	46.14	78.82	1.66
	007	F01	8	18.	18.	28.	45.	61.	185.	185.	185.	185.				
107 Coos Co	001	F03	48	4.	8.	14.	17.	26.	49.	52.	144.	144.				
107 Northumberland	003	F01	61	6.	19.	35.	44.	61.	89.	114.	281.	281.	55.	43.98	44.21	1.92
	004	F01	4	35.	35.	47.	47.	61.	84.	84.	84.	84.				
	005	F01	37	14.	23.	32.	39.	46.	67.	95.	97.	97.				
	006	F02	6	21.	21.	22.	26.	62.	89.	89.	89.	89.				
121 Allenstown	001	F01	60	3.	16.	26.	42.	56.	74.	87.	240.	240.	47.	35.08	37.80	2.01
121 Claremont	002	F01	54	17.	27.	37.	44.	54.	69.	86.	107.	107.	47.	18.12	43.49	1.48
121 Concord	002	F01	56	17.	20.	27.	36.	55.	71.	81.	110.	110.	43.	21.67	38.49	1.63
121 Dover	001	F01	59	11.	26.	35.	43.	59.	91.	116.	184.	184.	53.	30.83	46.08	1.69
121 Exeter	003	F01	58	21.	28.	35.	44.	56.	84.	92.	116.	116.	49.	20.89	45.40	1.49
121 Keene	003	F01	38	19.	25.	35.	48.	64.	85.	108.	115.	115.				
	005	F01	54	14.	26.	35.	45.	66.	80.	99.	194.	194.	54.	30.41	47.84	1.65
121 Laconia	002	F01	58	13.	23.	31.	47.	66.	86.	101.	154.	154.	52.	28.32	45.08	1.72
121 Manchester	008	F01	56	16.	26.	34.	50.	65.	95.	148.	160.	160.	57.	32.46	48.98	1.71
	009	F01	119	14.	26.	38.	52.	65.	87.	104.	189.	233.	56.	31.20	49.65	1.63
	010	F01	56	15.	23.	29.	43.	51.	72.	84.	140.	140.	46.	23.82	40.72	1.60
	011	F01	82	12.	28.	37.	48.	69.	91.	96.	162.	162.	56.	27.05	50.18	1.62
121 Meredith	001	F05	25	8.	17.	29.	35.	55.	93.	100.	111.	111.				
121 Nashua	007	F01	58	8.	25.	42.	59.	73.	100.	109.	142.	142.	61.	27.46	54.50	1.68
121 Portsmouth	005	F01	58	21.	28.	38.	49.	62.	87.	92.	98.	98.	52.	20.26	48.47	1.48
	006	F01	55	17.	31.	39.	47.	64.	77.	79.	263.	263.	55.	33.43	49.26	1.53
	007	F01	56	5.	20.	27.	31.	42.	58.	76.	92.	92.	36.	17.14	32.11	1.65
121 Rochester	003	F01	59	15.	23.	35.	49.	59.	83.	95.	144.	144.	51.	25.14	44.97	1.65
121 Salem	002	F01	14	15.	15.	19.	26.	35.	54.	119.	119.	119.				
149 Lebanon	001	F01	49	17.	22.	34.	47.	57.	90.	127.	194.	194.	54.	33.67	46.40	1.70
149 Plymouth	001	F01	53	7.	14.	24.	31.	44.	65.	71.	123.	123.	37.	21.59	31.30	1.81
NEW JERSEY																
043 Asbury Park	002	F01	31	27.	31.	46.	54.	63.	88.	109.	114.	114.				
043 Bayonne	001	F01	22	26.	35.	42.	57.	93.	123.	123.	137.	137.				
	005	F01	57	24.	36.	58.	81.	107.	139.	149.	175.	175.	84.	38.39	75.24	1.65
043 Brielle	001	F01	55	15.	24.	32.	41.	51.	66.	71.	81.	81.	43.	15.94	40.12	1.48
043 Carteret	001	F01	60	38.	42.	58.	79.	95.	125.	140.	164.	164.	81.	32.39	75.10	1.49
	001	F09	59	18.	29.	44.	71.	88.	105.	130.	151.	151.	69.	31.18	61.90	1.64
043 Dover	002	F01	50	15.	20.	30.	49.	71.	103.	116.	119.	119.	56.	30.33	47.38	1.80
043 Dumont	001	F01	8	28.	28.	40.	49.	67.	72.	72.	72.	72.				
043 East Orange	002	F01	50	25.	30.	48.	64.	73.	94.	118.	138.	138.	64.	26.23	58.53	1.55
043 Elizabeth	002	F01	28	27.	33.	50.	60.	78.	104.	109.	128.	128.	66.	25.35	61.77	1.49
043 Essex Co	001	F01	53	15.	20.	32.	46.	61.	73.	94.	116.	116.	48.	22.82	42.48	1.66
043 Fair Lawn	001	F01	51	15.	21.	31.	45.	59.	87.	99.	121.	121.	52.	26.84	44.97	1.71
043 Florham Park	001	F01	60	16.	19.	30.	40.	55.	66.	72.	98.	98.	44.	19.31	39.66	1.60
043 Fort Lee	002	F01	46	17.	24.	37.	61.	83.	106.	113.	120.	120.	61.	30.86	52.42	1.77
043 Hackensack	003	F01	50	16.	24.	30.	50.	69.	107.	115.	153.	153.	59.	33.18	50.81	1.78
043 Hoboken	002	F01	43	27.	34.	50.	66.	82.	117.	128.	140.	140.				
043 Irvington	001	F01	53	20.	26.	38.	60.	71.	95.	106.	123.	123.	59.	26.13	53.12	1.61
043 Jersey City	001	F01	24	44.	49.	56.	71.	106.	121.	129.	184.	184.	84.	35.35	77.39	1.49
	003	F01	47	43.	52.	73.	86.	104.	144.	152.	261.	261.	95.	39.86	88.44	1.46
	004	F01	59	38.	45.	66.	81.	107.	137.	146.	179.	179.	88.	33.75	81.91	1.48
043 Linden	001	F01	42	36.	58.	73.	86.	131.	214.	276.	411.	411.				
043 Metuchen	002	F01	60	17.	25.	41.	54.	68.	88.	106.	113.	113.	58.	24.24	52.38	1.58
043 Middlesex	001	F01	51	25.	29.	40.	56.	78.	103.	110.	118.	118.	61.	28.06	54.89	1.61
043 Middlesex Co	002	F01	49	19.	25.	35.	42.	58.	80.	82.	111.	111.	48.	20.06	44.04	1.51
	003	F01	56	18.	24.	32.	47.	59.	77.	78.	101.	101.	48.	20.87	43.09	1.58
	004	F01	60	25.	29.	42.	56.	75.	102.	107.	127.	127.	62.	26.59	56.19	1.56
	005	F01	60	24.	37.	51.	78.	98.	122.	150.	177.	177.	80.	36.28	72.19	1.61
043 Monmouth Co	002	F01	50	12.	21.	28.	37.	45.	66.	72.	86.	86.				
043 Morris Co	001	F01	59	6.	13.	26.	37.	47.	67.	71.	77.	77.	37.	18.33	31.95	1.81
043 Newark	001	F01	26	33.	43.	58.	72.	101.	124.	135.	147.	147.	79.	30.94	73.74	1.49
	007	F01	59	20.	37.	62.	74.	90.	124.	136.	165.	165.	78.	32.60	70.72	1.58
043 Orange	001	F01	54	22.	27.	43.	54.	68.	87.	99.	124.	124.	57.	24.21	51.83	1.56

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW JERSEY — Cont.																
043 Passaic Co	001	F01	46	7.	11.	23.	34.	50.	69.	74.	90.	90.	38.	21.79	30.94	1.96
043 Paterson	004	F01	54	16.	22.	36.	48.	62.	86.	96.	118.	118.	52.	24.88	45.57	1.69
	005	F01	29	40.	47.	65.	85.	107.	131.	134.	146.	146.	87.	29.75	82.15	1.43
043 Perth Amboy	001	F01	14	29.	38.	40.	77.	113.	169.	259.	259.	259.				
	002	F01	60	25.	44.	60.	80.	94.	130.	147.	192.	192.	83.	34.33	76.74	1.51
043 Pompton Lakes	001	F01	17	16.	17.	32.	36.	52.	78.	94.	94.	94.				
043 Rahway	001	F01	54	17.	28.	43.	55.	71.	106.	111.	140.	140.	60.	28.51	53.80	1.62
043 Red Bank	002	F01	53	12.	24.	34.	43.	59.	75.	82.	88.	88.	46.	18.95	41.84	1.56
043 Sayreville	002	F01	39	18.	26.	52.	67.	86.	119.	165.	170.	170.				
043 Secaucus	001	F01	41	24.	27.	44.	58.	73.	117.	132.	151.	151.				
043 Somerset Co	001	F01	60	16.	20.	30.	40.	53.	69.	78.	89.	89.	44.	19.72	39.92	1.60
043 Somerville	003	F01	53	9.	20.	31.	42.	60.	75.	81.	108.	108.	46.	22.44	40.05	1.73
043 South Amboy	001	F01	53	24.	34.	47.	60.	70.	109.	119.	122.	122.	63.	26.32	57.47	1.53
043 Union Co	001	F01	43	17.	24.	40.	53.	68.	96.	107.	121.	121.	57.	26.96	50.80	1.65
043 Upper Saddle River	001	F01	23	9.	18.	33.	46.	59.	82.	92.	99.	99.				
043 West Orange	001	F01	41	14.	25.	43.	65.	91.	134.	151.	178.	178.	72.	42.82	59.25	1.94
045 Burlington	002	F01	55	10.	22.	32.	47.	57.	88.	107.	109.	109.	49.	23.94	43.24	1.67
045 Burlington Co	003	F01	55	13.	24.	32.	45.	55.	67.	75.	76.	76.	44.	16.78	41.01	1.53
	004	F01	53	10.	21.	29.	38.	50.	70.	81.	91.	91.	42.	18.33	38.50	1.57
	005	F01	56	21.	24.	34.	49.	62.	74.	88.	96.	96.	49.	19.04	45.52	1.51
045 Camden	001	F01	4	33.	33.	36.	36.	74.	112.	112.	112.	112.				
	005	F01	20	38.	40.	60.	78.	89.	143.	147.	151.	151.				
045 Camden Co	001	F01	61	8.	23.	30.	37.	46.	60.	65.	76.	76.	38.	15.15	35.12	1.58
	003	F01	60	17.	29.	43.	50.	61.	81.	87.	92.	92.	53.	18.56	49.21	1.46
	006	F01	26	30.	32.	38.	50.	58.	70.	77.	102.	102.	51.	16.56	48.81	1.36
045 Clayton	001	F01	59	11.	22.	31.	42.	49.	72.	80.	82.	82.	42.	17.89	38.56	1.59
045 Collingswood	001	F01	53	14.	27.	39.	57.	69.	92.	102.	118.	118.	59.	25.62	52.75	1.63
045 Glassboro	001	F01	22	17.	30.	37.	42.	51.	56.	63.	95.	95.				
045 Gloucester Co	001	F01	56	11.	21.	29.	42.	53.	67.	77.	89.	89.	43.	18.20	39.11	1.58
045 Mercer Co	001	F01	61	9.	20.	29.	41.	56.	74.	77.	116.	116.	44.	22.55	38.76	1.73
	002	F01	54	12.	22.	32.	45.	56.	71.	77.	83.	83.	45.	18.85	41.06	1.58
045 Salem	001	F01	53	9.	25.	34.	42.	51.	65.	70.	88.	88.	43.	16.51	39.55	1.56
045 Salem Co	001	F01	55	10.	20.	30.	36.	43.	59.	68.	79.	79.	39.	15.40	35.80	1.54
	002	F01	55	9.	25.	32.	36.	47.	71.	83.	94.	94.	43.	18.71	38.86	1.58
	003	F01	59	16.	28.	40.	51.	59.	67.	85.	103.	103.	50.	17.20	46.86	1.46
	004	F01	55	14.	24.	34.	48.	56.	66.	86.	104.	104.	47.	18.71	43.10	1.52
045 Trenton	001	F01	29	23.	31.	50.	64.	86.	106.	112.	159.	159.	69.	30.68	62.75	1.58
	003	F01	59	22.	27.	44.	65.	92.	112.	118.	128.	128.	69.	31.60	60.76	1.68
045 Woodbury	001	F01	60	20.	28.	40.	52.	65.	80.	82.	129.	129.	55.	20.81	50.77	1.48
150 Atlantic Co	004	F01	32	3.	20.	27.	37.	47.	80.	95.	119.	119.				
150 Atlantic City	003	F01	31	16.	24.	34.	43.	55.	75.	121.	128.	128.				
150 Bridgeton	002	F01	58	8.	22.	31.	39.	48.	65.	73.	84.	84.	41.	16.39	37.71	1.54
150 Cape May Co	001	F01	16	13.	15.	27.	42.	49.	58.	73.	73.	73.				
	002	F01	13	15.	18.	22.	28.	36.	51.	73.	73.	73.				
150 Cumberland Co	001	F01	53	9.	20.	25.	31.	41.	58.	65.	74.	74.	35.	15.05	31.84	1.56
150 Ocean Co	001	F01	31	8.	22.	26.	36.	47.	64.	80.	94.	94.				
	002	F01	50	15.	21.	26.	33.	41.	58.	64.	67.	67.	36.	14.17	33.69	1.49
	003	F01	32	16.	20.	31.	38.	55.	77.	103.	161.	161.				
	004	F01	54	13.	24.	31.	37.	46.	63.	73.	81.	81.	41.	15.89	38.00	1.49
150 Toms River	002	F01	54	20.	29.	42.	51.	59.	69.	74.	106.	106.	51.	16.77	47.79	1.42
150 Vineland	001	F01	60	13.	20.	29.	40.	50.	66.	73.	87.	87.	42.	17.71	38.65	1.56
151 Franklin	001	F01	10	16.	16.	25.	36.	40.	64.	79.	79.	79.				
151 Hackettstown	001	F01	51	9.	17.	27.	32.	49.	58.	75.	92.	92.	38.	19.14	33.11	1.73
151 Hunterdon Co	002	F01	61	10.	19.	29.	39.	54.	64.	77.	94.	94.	42.	20.48	36.80	1.70
	003	F01	50	8.	12.	20.	29.	40.	60.	76.	89.	89.	35.	20.31	29.39	1.83
151 Phillipsburg	003	F01	60	14.	29.	46.	62.	75.	98.	123.	146.	146.	65.	29.15	58.04	1.62
151 Sussex Co	001	F01	25	9.	11.	24.	34.	55.	80.	85.	101.	101.				
	002	F01	21	10.	12.	17.	27.	40.	64.	77.	88.	88.				
151 Warren Co	001	F01	15	8.	9.	23.	31.	46.	140.	176.	176.	176.				
NEW MEXICO																
012 Bayard	001	F01	62	58.	90.	128.	149.	187.	246.	295.	342.	342.	161.	63.75	149.08	1.51
012 Deming	001	F02	61	35.	52.	65.	78.	100.	126.	142.	237.	237.	86.	36.34	80.02	1.47
012 Grant Co	001	F02	62	51.	81.	118.	150.	189.	315.	325.	549.	549.	171.	92.08	150.99	1.66
012 Hidalgo Co	005	F02	58	7.	12.	22.	28.	43.	56.	64.	105.	105.	33.	18.67	28.35	1.79
012 Lordsburg	001	F02	61	19.	37.	55.	64.	83.	104.	120.	162.	162.	70.	29.64	64.12	1.54
012 Silver City	001	F01	62	49.	77.	109.	137.	152.	222.	249.	506.	506.	146.	72.43	133.15	1.53
014 Aztec	001	F02	28	18.	25.	60.	72.	86.	101.	101.	150.	150.				

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW MEXICO — Cont.																
014 Bernalillo	001	F01	51	22.	49.	66.	81.	96.	119.	135.	190.	190.	82.	30.21	76.74	1.49
014 Farmington	001	F01	9	32.	32.	56.	75.	112.	159.	159.	159.	159.				
	006	F01	15	70.	85.	121.	149.	205.	227.	350.	350.	350.				
014 Gallup	001	F01	49	29.	58.	93.	116.	176.	272.	325.	387.	387.	150.	87.36	127.82	1.80
014 Mc Kinley Co	007	J03	50	11.	24.	43.	59.	90.	121.	143.	498.	498.	76.	71.34	58.58	2.04
014 San Juan Co	004	F02	30	26.	29.	47.	61.	84.	93.	115.	150.	150.				
	005	F02	33	9.	21.	33.	40.	51.	83.	99.	110.	110.				
	006	F02	29	21.	22.	47.	63.	103.	205.	218.	227.	227.				
	007	K03	65	4.	8.	17.	22.	31.	52.	55.	107.	107.				
	010	F02	29	11.	28.	40.	51.	63.	184.	193.	199.	199.				
	011	K03	58	2.	5.	8.	12.	15.	28.	34.	61.	61.				
	012	K03	8	9.	9.	12.	14.	25.	32.	32.	32.	32.				
	014	F02	36	17.	24.	46.	55.	76.	170.	226.	277.	277.				
	017	F02	35	12.	28.	37.	46.	56.	64.	98.	99.	99.				
014 Valencia Co	006	F02	52	4.	9.	14.	20.	29.	40.	89.	118.	118.	26.	22.33	19.68	2.05
	007	F03	58	18.	33.	49.	79.	99.	180.	266.	413.	413.	92.	71.27	73.36	1.93
014 Zuni Pueblo	001	F02	54	6.	12.	21.	32.	39.	73.	85.	121.	121.	36.	24.50	29.44	1.96
152 Albuquerque	001	H01	54	9.	25.	43.	56.	70.	109.	194.	268.	268.	66.	47.38	54.00	1.88
	003	H01	59	31.	42.	66.	97.	123.	252.	333.	420.	420.	117.	85.28	95.48	1.86
	004	H01	55	26.	30.	43.	56.	72.	119.	153.	181.	181.	64.	36.18	56.73	1.63
	005	H01	24	24.	29.	40.	48.	74.	95.	110.	115.	115.				
	006	H01	16	20.	24.	25.	28.	32.	40.	52.	52.	52.				
	007	H02	58	13.	23.	30.	43.	56.	73.	112.	215.	215.	48.	31.64	41.28	1.72
	008	H02	54	30.	38.	54.	71.	94.	132.	172.	242.	242.	82.	44.42	71.82	1.67
	009	H01	61	25.	35.	55.	71.	101.	147.	194.	237.	237.	84.	48.18	72.26	1.72
152 Bernalillo Co	001	H01	47	19.	31.	40.	66.	88.	133.	169.	222.	222.				
	002	H01	57	17.	31.	51.	65.	84.	138.	180.	294.	294.	77.	50.87	64.63	1.81
	011	H01	57	30.	38.	62.	76.	91.	171.	202.	230.	230.	86.	48.01	75.26	1.67
	031	H03	54	8.	11.	17.	23.	32.	48.	61.	99.	99.	28.	17.50	23.80	1.78
	999	H02	44	24.	29.	47.	60.	70.	112.	137.	162.	162.				
152 Valencia Co	005	F02	57	12.	17.	33.	42.	53.	71.	88.	199.	199.	46.	28.73	39.58	1.73
153 Alamogordo	002	F01	61	31.	40.	60.	70.	87.	127.	136.	180.	180.	77.	31.45	71.18	1.49
153 Dona Ana Co	001	F02	60	23.	40.	92.	141.	202.	325.	385.	675.	675.	171.	121.38	133.46	2.10
	004	F02	53	17.	44.	68.	75.	98.	196.	218.	242.	242.	94.	52.91	81.53	1.69
	007	F03	60	26.	34.	65.	84.	105.	132.	168.	324.	324.	90.	54.51	77.72	1.74
	015	F02	60	21.	52.	79.	109.	137.	176.	211.	333.	333.	115.	57.59	100.58	1.72
153 Las Cruces	001	F01	62	24.	37.	69.	92.	116.	153.	195.	217.	217.	98.	45.57	87.33	1.66
153 Truth Or Consequences	001	F01	56	24.	35.	48.	60.	77.	106.	137.	156.	156.	67.	31.38	60.55	1.58
153 Tularosa	001	F02	61	29.	48.	68.	75.	87.	132.	184.	210.	210.	84.	38.68	77.15	1.51
154 Clayton	001	F01	52	6.	11.	24.	35.	41.	69.	85.	96.	96.	37.	22.27	30.64	1.96
154 Las Vegas City	001	F01	61	29.	78.	110.	155.	189.	252.	282.	448.	448.	159.	76.23	142.27	1.63
154 Raton	001	F01	59	17.	22.	47.	58.	72.	106.	123.	239.	239.	64.	35.99	56.14	1.72
154 Torrance Co	001	F01	60	11.	20.	44.	76.	118.	188.	256.	293.	293.	98.	73.03	70.74	2.39
155 Artesia	001	F01	53	7.	11.	29.	57.	72.	125.	166.	214.	214.	62.	47.89	43.71	2.51
155 Carlsbad	006	F01	71	11.	48.	74.	98.	135.	241.	274.	383.	383.	118.	73.42	97.48	1.95
155 Clovis	001	F01	56	19.	36.	58.	71.	88.	120.	157.	301.	301.				
155 Hobbs	006	F01	52	10.	37.	55.	69.	106.	157.	315.	524.	524.	101.	97.79	75.37	2.13
155 Lovington	001	F02	46	8.	24.	51.	61.	82.	148.	184.	332.	332.	77.	57.90	61.27	2.00
155 Roswell	004	F01	36	39.	67.	90.	103.	127.	151.	186.	197.	197.				
155 Tucumcari	001	F03	57	18.	29.	35.	45.	56.	79.	107.	122.	122.	50.	22.23	45.54	1.52
156 Belen	001	F01	57	34.	41.	72.	95.	120.	182.	207.	410.	410.	104.	62.08	90.85	1.69
156 Milan	002	F01	57	22.	59.	120.	175.	267.	380.	426.	577.	577.	201.	120.16	164.02	2.01
156 Socorro	002	F01	54	16.	35.	50.	63.	81.	133.	158.	191.	191.	71.	38.08	62.37	1.67
156 Valencia Co	001	F02	57	14.	24.	53.	102.	210.	385.	434.	774.	774.	155.	149.25	99.54	2.71
	002	F01	56	28.	47.	96.	116.	166.	359.	480.	644.	644.	164.	132.49	127.92	2.00
	003	F02	57	13.	40.	66.	84.	100.	140.	215.	374.	374.	93.	61.36	78.61	1.82
	004	F02	57	7.	28.	57.	81.	100.	181.	287.	492.	492.	96.	81.46	72.82	2.15
157 Espanola	001	F01	61	12.	27.	38.	66.	81.	110.	131.	153.	153.	64.	33.69	55.29	1.78
157 Los Alamos	001	F01	51	16.	23.	26.	35.	45.	55.	71.	77.	77.	38.	14.90	35.20	1.46
157 Los Alamos Co	001	F03	60	13.	16.	25.	34.	45.	66.	78.	113.	113.	39.	20.97	34.52	1.68
157 Rio Arriba Co	003	K03	62	3.	4.	5.	6.	11.	19.	22.	42.	42.				
157 Santa Fe	001	F01	62	12.	24.	36.	42.	51.	69.	84.	105.	105.	45.	18.71	41.12	1.53
	004	F01	60	20.	42.	65.	88.	103.	164.	188.	233.	233.	94.	47.24	83.49	1.67
	018	F01	59	8.	24.	46.	58.	77.	112.	131.	215.	215.	64.	35.53	55.21	1.75
157 Taos Co	003	F01	54	16.	20.	58.	98.	137.	238.	357.	450.	450.	121.	97.26	85.22	2.48
	004	F02	9	28.	28.	58.	91.	114.	216.	216.	216.	216.				

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW YORK																
043 Babylon	001	F01	61	12.	25.	41.	49.	58.	68.	90.	115.	115.	50.	21.22	45.71	1.60
043 Elmont	001	F01	57	16.	24.	34.	44.	51.	65.	91.	115.	115.	45.	19.41	41.61	1.52
043 Freeport	003	F01	59	20.	24.	35.	42.	51.	70.	78.	96.	96.	44.	16.63	41.55	1.44
043 Garden City	001	F01	53	13.	22.	32.	46.	54.	64.	76.	85.	85.	45.	16.93	41.51	1.52
043 Glen Cove	001	F01	59	15.	24.	42.	53.	63.	79.	97.	115.	115.	54.	21.23	49.87	1.54
043 Hempstead	001	F01	6	20.	20.	36.	42.	82.	593.	593.	593.	593.				
	004	F01	57	13.	24.	34.	42.	52.	68.	73.	92.	92.	45.	17.08	41.51	1.49
	005	F01	46	16.	26.	46.	53.	70.	101.	125.	210.	210.	62.	35.38	53.88	1.70
	007	F01	2	56.	56.	56.	56.	64.	64.	64.	64.	64.				
043 Kings Point	001	F01	57	12.	19.	30.	45.	55.	71.	77.	110.	110.	45.	21.21	39.50	1.67
043 Mamaroneck	001	F01	57	19.	22.	35.	49.	60.	80.	86.	139.	139.	50.	24.64	44.25	1.66
	002	F01	50	19.	25.	39.	48.	61.	75.	87.	114.	114.	52.	20.88	47.82	1.51
043 Manhasset	001	F01	51	17.	23.	35.	47.	55.	72.	81.	99.	99.	48.	19.08	43.76	1.53
043 Mount Vernon	003	F01	54	22.	25.	45.	52.	64.	84.	88.	108.	108.	55.	21.26	50.39	1.52
043 Nassau Co	001	F01	56	14.	25.	37.	47.	55.	77.	93.	106.	106.	48.	20.82	43.95	1.58
	004	F01	59	13.	16.	26.	36.	44.	57.	71.	92.	92.	37.	16.11	33.54	1.58
	006	F01	61	13.	19.	29.	41.	47.	63.	71.	118.	118.	41.	18.34	37.20	1.56
	007	F01	58	4.	19.	33.	40.	50.	73.	76.	92.	92.	42.	17.81	38.09	1.67
043 New Rochelle	002	F01	55	18.	25.	40.	52.	63.	74.	83.	111.	111.	52.	18.81	48.30	1.49
043 New York City	003	F01	57	24.	40.	51.	63.	76.	108.	113.	148.	148.	68.	26.56	63.05	1.48
	004	F01	36	15.	26.	37.	50.	55.	65.	93.	94.	94.				
	005	F01	61	26.	31.	50.	59.	68.	102.	109.	120.	120.	63.	24.56	58.07	1.50
	006	H01	26	23.	27.	36.	52.	72.	100.	113.	122.	122.				
	007	F01	60	15.	32.	39.	49.	58.	79.	98.	111.	111.	52.	20.59	48.01	1.50
	009	H01	23	20.	27.	38.	51.	78.	94.	122.	135.	135.				
	010	F01	53	20.	38.	51.	65.	72.	105.	112.	123.	123.	66.	23.41	61.43	1.46
	011	F01	59	24.	36.	53.	64.	71.	90.	117.	126.	126.	64.	21.50	60.76	1.41
	014	H01	19	43.	46.	64.	71.	99.	125.	134.	134.	134.				
	015	H01	30	14.	30.	39.	56.	60.	80.	112.	117.	117.				
	016	H01	24	22.	36.	46.	59.	69.	89.	108.	126.	126.				
	017	H01	39	29.	43.	57.	64.	81.	105.	131.	134.	134.	71.	24.18	67.62	1.40
	018	F01	39	24.	34.	48.	55.	59.	100.	104.	116.	116.	58.	21.51	54.60	1.43
	019	H01	24	36.	42.	50.	57.	70.	117.	120.	129.	129.				
	020	H01	25	31.	41.	56.	67.	79.	115.	116.	136.	136.				
	021	H01	24	34.	42.	54.	66.	81.	134.	140.	143.	143.				
	022	H01	38	38.	43.	59.	75.	93.	120.	137.	146.	146.	79.	28.22	74.11	1.45
	029	H01	18	14.	26.	47.	60.	72.	102.	109.	109.	109.				
	030	H01	25	22.	32.	41.	58.	61.	91.	91.	104.	104.				
	031	H01	24	25.	37.	46.	62.	76.	106.	112.	112.	112.				
	032	H01	32	40.	46.	62.	69.	78.	110.	130.	134.	134.				
	035	H01	18	34.	35.	44.	57.	80.	108.	119.	119.	119.				
	037	H01	25	22.	34.	51.	62.	73.	111.	111.	129.	129.				
	039	H01	24	30.	32.	48.	61.	67.	101.	115.	115.	115.				
	040	H01	33	27.	48.	59.	81.	99.	124.	136.	138.	138.				
	041	H01	18	38.	40.	57.	64.	90.	124.	127.	127.	127.				
	042	H01	25	23.	42.	54.	64.	87.	123.	136.	162.	162.				
	043	H01	26	36.	41.	59.	66.	84.	119.	122.	142.	142.				
	044	H01	21	24.	36.	45.	66.	78.	110.	110.	126.	126.				
	045	H01	18	20.	22.	31.	36.	56.	84.	113.	113.	113.				
	046	H01	18	21.	31.	44.	50.	60.	76.	119.	119.	119.				
	057	F01	56	29.	35.	45.	58.	71.	97.	111.	135.	135.	62.	23.88	58.37	1.44
	058	F01	43	11.	25.	30.	42.	51.	71.	84.	89.	89.	44.	18.32	40.34	1.54
	061	H01	224	24.	55.	68.	77.	91.	112.	126.	138.	187.	81.	24.39	77.15	1.36
	064	H01	23	35.	41.	47.	52.	70.	114.	114.	123.	123.				
	066	H01	14	29.	33.	59.	80.	107.	113.	124.	124.	124.				
	068	F01	57	16.	24.	37.	48.	65.	79.	95.	100.	100.	52.	22.14	46.69	1.60
043 North Tarrytown	001	F01	59	11.	16.	29.	39.	55.	75.	86.	98.	98.	43.	21.53	37.73	1.72
043 Ossining	001	F01	60	12.	19.	32.	42.	52.	73.	80.	93.	93.	45.	20.07	40.14	1.63
043 Peekskill	001	F01	54	16.	22.	41.	52.	61.	94.	118.	143.	143.	55.	28.63	48.65	1.69
043 Port Chester	001	F01	59	17.	21.	37.	44.	55.	77.	85.	109.	109.	48.	19.89	43.49	1.55
043 Port Jefferson	001	F01	57	6.	16.	24.	34.	41.	50.	59.	109.	109.	34.	16.21	30.29	1.65
	002	F01	56	8.	18.	31.	43.	51.	64.	68.	95.	95.	41.	17.08	37.41	1.63
043 Rockland Co	001	F01	51	13.	17.	26.	40.	53.	68.	81.	92.	92.	42.	20.44	36.88	1.69
043 Rockville Centre	001	F01	27	23.	29.	49.	64.	87.	116.	120.	157.	157.				
043 Rye	001	F01	52	21.	24.	40.	52.	64.	79.	105.	117.	117.	54.	23.35	49.47	1.56
043 Southampton	001	F01	55	6.	13.	19.	26.	31.	47.	59.	66.	66.	27.	13.84	24.10	1.70
043 Suffern	001	F01	52	14.	19.	33.	45.	60.	82.	91.	127.	127.	48.	25.00	41.82	1.72
043 Suffolk Co	001	F01	60	6.	16.	23.	30.	40.	50.	54.	86.	86.	33.	15.62	29.72	1.67
	002	F01	56	7.	17.	25.	29.	39.	51.	61.	70.	70.	33.	14.22	29.81	1.64

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW YORK — Cont.																
	011	F01	58	8.	19.	31.	39.	49.	59.	94.	125.	125.	42.	21.29	37.66	1.65
	012	F01	3	38.	38.	38.	50.	50.	50.	50.	50.	50.				
	022	F01	3	19.	19.	19.	43.	47.	47.	47.	47.	47.				
	023	F01	51	8.	23.	31.	38.	44.	56.	67.	87.	87.	39.	14.50	35.96	1.50
	040	F01	9	21.	21.	23.	35.	47.	62.	62.	62.	62.				
043 Westchester Co	003	F01	59	10.	12.	25.	34.	48.	67.	70.	87.	87.	38.	19.74	32.17	1.81
	004	F01	28	8.	14.	25.	30.	46.	69.	70.	116.	116.				
	005	F01	56	8.	12.	18.	29.	37.	52.	56.	74.	74.	31.	15.56	26.93	1.73
	006	F01	53	17.	21.	33.	44.	59.	80.	85.	98.	98.	48.	20.88	42.97	1.60
043 West Haverstraw	001	F01	51	15.	19.	29.	40.	50.	77.	85.	95.	95.	44.	21.47	39.29	1.64
043 White Plains	001	F01	51	19.	24.	39.	49.	57.	82.	93.	105.	105.	51.	21.87	46.25	1.58
043 Yonkers	001	F01	58	13.	24.	40.	46.	59.	79.	88.	107.	107.	51.	21.10	46.35	1.57
158 Auburn	001	F01	58	13.	19.	30.	37.	44.	63.	74.	111.	111.	39.	18.14	35.79	1.57
	002	F01	47	11.	14.	20.	26.	32.	53.	63.	71.	71.	30.	14.84	26.89	1.61
158 Canastota	001	F01	56	9.	14.	25.	32.	44.	71.	77.	174.	174.	39.	26.52	32.60	1.83
158 Cortland	001	F01	55	6.	17.	25.	37.	51.	68.	77.	104.	104.	39.	20.83	33.53	1.83
	002	F01	58	6.	12.	22.	33.	44.	67.	74.	88.	88.	36.	19.30	30.31	1.87
158 Cortland Co	001	F01	49	6.	9.	17.	23.	38.	63.	73.	98.	98.	31.	21.13	24.47	1.98
158 East Syracuse	001	F01	60	16.	26.	42.	57.	70.	90.	101.	188.	188.	61.	29.83	54.22	1.61
158 Fulton	001	F01	42	3.	12.	19.	25.	34.	44.	46.	76.	76.	28.	13.94	23.84	1.81
158 Hamilton	001	F01	43	4.	13.	16.	22.	28.	52.	55.	61.	61.				
158 Herkimer	002	F01	51	8.	16.	29.	34.	44.	61.	76.	150.	150.	38.	23.36	32.79	1.79
158 Jefferson Co	001	F03	42	3.	8.	16.	21.	27.	34.	36.	63.	63.				
158 Little Falls	001	F01	33	10.	14.	25.	34.	40.	71.	95.	169.	169.				
158 Lowville	001	F01	46	9.	13.	19.	31.	41.	57.	59.	94.	94.	33.	18.53	28.59	1.75
158 Mohawk	001	F01	53	5.	12.	22.	28.	38.	54.	66.	89.	89.	31.	16.94	27.00	1.79
	002	F01	46	5.	10.	16.	25.	33.	53.	68.	93.	93.				
158 Oneida	002	F01	35	10.	16.	28.	35.	44.	67.	75.	94.	94.				
158 Oneida Co	003	F01	41	8.	12.	21.	29.	36.	44.	59.	70.	70.	30.	14.31	26.39	1.67
158 Onondaga Co	001	F01	54	4.	13.	24.	31.	39.	58.	72.	78.	78.	33.	17.09	29.05	1.77
	003	F01	55	10.	14.	26.	37.	47.	80.	91.	201.	201.	43.	30.68	35.80	1.83
	004	F01	57	5.	17.	26.	35.	46.	84.	89.	123.	123.	43.	26.39	35.42	1.87
	006	F01	60	16.	22.	34.	41.	57.	75.	87.	173.	173.	49.	26.12	43.63	1.64
	008	F01	58	7.	21.	32.	43.	59.	84.	113.	150.	150.	50.	28.28	42.80	1.82
	010	F01	40	15.	33.	43.	51.	66.	86.	91.	212.	212.				
	012	F01	58	5.	14.	21.	29.	47.	62.	80.	127.	127.	36.	22.45	29.90	1.87
	013	F01	56	4.	11.	19.	27.	36.	69.	98.	134.	134.	35.	26.75	27.05	2.05
158 Oswego	001	F01	56	4.	14.	26.	33.	43.	75.	81.	114.	114.	38.	22.37	32.51	1.86
	002	F01	53	11.	13.	17.	23.	32.	41.	59.	61.	61.	26.	12.51	23.58	1.58
158 Rome	001	F01	54	11.	23.	35.	44.	56.	69.	84.	262.	262.	49.	35.23	41.63	1.72
158 Solvay	001	F01	57	8.	22.	30.	39.	46.	90.	96.	152.	152.	46.	27.44	38.88	1.79
158 Syracuse	001	F01	57	25.	32.	51.	61.	77.	116.	145.	240.	240.	71.	37.59	63.15	1.62
	002	F01	48	16.	22.	33.	45.	60.	80.	99.	128.	128.				
	003	F01	59	13.	29.	43.	51.	66.	92.	100.	197.	197.	58.	28.38	52.52	1.57
	005	F01	52	25.	32.	49.	61.	86.	109.	124.	137.	137.	69.	29.99	62.89	1.57
	007	F01	25	20.	25.	35.	43.	44.	55.	56.	62.	62.				
	008	F01	53	11.	20.	31.	39.	50.	71.	79.	131.	131.	43.	21.59	38.07	1.64
	009	F01	30	7.	14.	38.	52.	60.	84.	103.	118.	118.				
	011	F01	53	17.	30.	43.	57.	73.	100.	112.	228.	228.	63.	33.92	56.41	1.63
	013	F01	57	8.	22.	37.	51.	61.	97.	114.	232.	232.	56.	35.45	47.54	1.78
158 Utica	001	F01	57	8.	22.	34.	44.	56.	76.	93.	200.	200.	49.	28.49	42.63	1.72
	004	F01	50	16.	21.	29.	34.	46.	68.	76.	95.	95.				
	006	F01	26	9.	13.	31.	40.	63.	79.	148.	177.	177.				
158 Watertown	002	F01	36	3.	10.	15.	24.	34.	47.	65.	140.	140.	29.	24.13	22.69	2.09
158 Whitesboro	001	F01	45	7.	12.	25.	33.	43.	75.	78.	260.	260.				
159 Clinton Co	001	F01	20	18.	19.	28.	34.	42.	85.	96.	108.	108.				
159 Essex Co	001	F01	37	8.	11.	16.	20.	28.	48.	74.	75.	75.				
	003	F03	49	1.	3.	9.	12.	21.	35.	42.	81.	81.	18.	15.09	11.98	2.71
159 Fort Edward	002	F01	54	14.	19.	25.	35.	48.	74.	78.	144.	144.	41.	24.39	35.70	1.71
159 Glens Falls	001	F01	53	13.	19.	30.	36.	47.	67.	71.	90.	90.	40.	17.59	36.72	1.58
	003	F01	58	12.	27.	32.	43.	60.	92.	116.	134.	134.	51.	27.38	45.47	1.65
159 Hamilton Co	001	F01	17	1.	3.	6.	12.	17.	26.	39.	39.	39.				
159 Hudson Falls	001	F01	56	16.	24.	29.	40.	52.	78.	80.	95.	95.	44.	19.34	39.84	1.54
159 Lake Placid	001	F01	44	4.	14.	22.	28.	37.	53.	60.	75.	75.	32.	16.76	27.68	1.81
159 Malone	001	F01	5	16.	16.	18.	27.	37.	48.	48.	48.	48.				
159 Massena	002	F01	48	7.	16.	38.	44.	64.	103.	303.	569.	569.	73.	95.41	48.84	2.28
	003	F01	24	12.	14.	19.	27.	31.	68.	99.	147.	147.				
159 Ogdensburg	001	F01	57	5.	14.	18.	31.	42.	61.	84.	102.	102.	35.	21.69	29.30	1.91
159 Plattsburgh	001	F01	22	19.	23.	28.	34.	47.	73.	87.	111.	111.				

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW YORK — Cont.																
159 Saranac Lake	001	F01	57	15.	22.	28.	34.	51.	104.	132.	190.	190.	49.	34.79	40.38	1.78
159 Ticonderoga	002	F01	44	10.	14.	22.	26.	33.	52.	55.	88.	88.				
160 Albion	001	F01	53	12.	16.	23.	29.	39.	63.	70.	86.	86.	34.	17.07	30.39	1.62
160 Attica	001	F01	50	6.	12.	20.	25.	32.	45.	65.	71.	71.	28.	14.26	25.24	1.65
160 Avon	001	F01	47	6.	11.	17.	26.	31.	47.	51.	66.	66.	27.	13.66	23.24	1.70
160 Batavia	001	F01	43	6.	15.	21.	28.	41.	54.	60.	87.	87.	32.	17.13	27.86	1.77
160 Brighton	001	F01	37	16.	20.	31.	33.	41.	65.	68.	83.	83.				
160 Brockport	001	G01	39	13.	19.	25.	31.	41.	57.	63.	83.	83.				
160 Canandaigua	001	F01	47	10.	15.	22.	28.	34.	56.	62.	89.	89.	31.	15.90	27.59	1.61
160 Dansville	001	F01	1	26.	26.	26.	26.	26.	26.	26.	26.	26.				
160 Franklin Co	002	F01	45	13.	17.	23.	31.	40.	60.	63.	79.	79.	34.	16.26	30.61	1.60
160 Geneseo	002	F01	36	11.	13.	19.	24.	33.	47.	61.	64.	64.				
160 Greece	001	F01	40	17.	19.	28.	39.	50.	70.	76.	91.	91.				
160 Henrietta Northeast	001	G01	41	8.	26.	34.	43.	56.	75.	93.	115.	115.	48.	22.88	42.71	1.66
160 Irondequoit	001	F01	27	14.	19.	28.	32.	43.	51.	54.	64.	64.				
160 Lyons	001	F01	33	4.	16.	23.	30.	43.	66.	74.	131.	131.	37.	24.28	30.56	1.90
160 Medina	001	F01	49	10.	15.	24.	31.	37.	59.	69.	72.	72.				
160 Monroe Co	001	F01	42	14.	26.	29.	39.	54.	71.	81.	121.	121.	46.	21.85	41.18	1.60
	002	F01	42	10.	16.	22.	30.	42.	61.	65.	78.	78.	34.	16.99	30.69	1.64
	003	F01	39	9.	12.	20.	26.	33.	51.	56.	67.	67.				
	004	F01	37	15.	19.	25.	30.	36.	55.	58.	86.	86.				
160 Newark	002	F01	27	11.	13.	20.	23.	31.	55.	59.	78.	78.				
160 Palmyra	001	F01	39	7.	13.	20.	23.	30.	53.	55.	55.	55.				
160 Penn Yan	001	F01	40	6.	13.	19.	26.	36.	51.	52.	67.	67.				
160 Rochester	001	F01	50	19.	27.	40.	52.	70.	89.	108.	146.	146.	58.	26.05	52.39	1.57
	002	F01	38	15.	26.	35.	40.	48.	64.	72.	87.	87.	44.	15.21	41.04	1.43
	003	F01	37	24.	29.	38.	46.	60.	80.	116.	119.	119.	52.	23.02	47.49	1.51
	004	F01	44	16.	21.	31.	36.	49.	78.	83.	98.	98.	43.	20.91	38.40	1.59
	005	F01	42	17.	22.	29.	39.	47.	69.	80.	107.	107.	43.	20.57	38.52	1.57
	007	F01	43	14.	25.	34.	43.	61.	80.	97.	119.	119.				
	008	F01	42	19.	27.	35.	44.	57.	83.	89.	154.	154.	51.	25.76	45.76	1.58
	010	F01	37	14.	16.	22.	27.	31.	50.	61.	69.	69.				
	011	F01	44	19.	21.	29.	37.	48.	76.	94.	108.	108.	43.	22.43	38.48	1.61
160 Seneca Falls	001	F01	29	12.	18.	24.	37.	42.	66.	77.	93.	93.				
160 Warsaw	001	F01	53	1.	12.	22.	29.	45.	63.	73.	91.	91.	35.	20.14	28.57	2.09
160 Waterloo	001	F01	38	10.	17.	21.	30.	35.	68.	69.	76.	76.				
160 Webster	002	F01	42	10.	18.	24.	29.	36.	53.	56.	93.	93.	33.	15.53	29.72	1.55
160 Wyoming Co	001	F01	43	7.	18.	24.	35.	49.	60.	69.	95.	95.				
161 Albany	001	F01	38	16.	22.	29.	47.	57.	71.	88.	133.	133.				
	003	F01	52	25.	30.	55.	92.	119.	162.	206.	235.	235.	92.	52.99	76.90	1.87
	005	F01	55	23.	31.	50.	70.	80.	94.	137.	254.	254.	70.	36.86	62.42	1.60
161 Amsterdam	002	F01	44	5.	15.	22.	31.	38.	53.	62.	83.	83.	33.	16.50	28.86	1.73
161 Canajoharie	002	F01	54	8.	16.	22.	27.	36.	51.	62.	157.	157.	32.	21.90	27.71	1.68
161 Catskill	001	F01	57	6.	11.	25.	31.	42.	60.	75.	77.	77.	34.	17.70	28.94	1.85
161 Cobleskill	002	F01	45	4.	10.	16.	25.	38.	61.	62.	94.	94.	31.	20.17	24.77	2.06
161 Coeymans	001	F01	50	15.	19.	32.	46.	57.	83.	97.	147.	147.	49.	26.52	43.15	1.70
	002	F01	49	14.	23.	38.	46.	58.	72.	97.	127.	127.	50.	22.33	45.22	1.58
161 Colonie	002	F01	51	15.	27.	34.	42.	53.	72.	83.	153.	153.	47.	22.71	43.03	1.54
161 Columbia Co	001	F01	53	5.	11.	20.	25.	34.	49.	59.	69.	69.	29.	14.54	24.80	1.78
	003	F01	55	8.	25.	32.	41.	53.	63.	71.	101.	101.	43.	18.55	39.34	1.61
161 Dutchess Co	001	F01	46	4.	16.	23.	31.	46.	61.	70.	82.	82.	36.	18.67	30.41	1.87
	002	F01	56	3.	13.	22.	35.	47.	63.	73.	78.	78.	36.	19.02	30.47	1.92
	003	F01	52	1.	15.	28.	36.	51.	69.	75.	110.	110.	40.	21.60	33.07	2.11
161 Ellenville	001	F01	52	10.	18.	25.	34.	49.	69.	82.	110.	110.	40.	21.84	34.96	1.75
161 Gloversville	001	F01	49	5.	15.	24.	35.	44.	73.	76.	98.	98.	37.	19.72	31.70	1.80
161 Goshen	001	F01	56	4.	21.	37.	47.	62.	90.	94.	104.	104.	50.	23.73	44.02	1.80
161 Greene Co	001	F01	33	24.	36.	52.	65.	84.	115.	151.	153.	153.				
161 Hoosick Falls	001	F01	61	17.	25.	35.	42.	58.	87.	99.	138.	138.	50.	25.44	44.66	1.60
161 Hudson	001	F01	59	9.	17.	24.	31.	44.	60.	72.	89.	89.	35.	17.84	30.93	1.68
161 Johnstown	001	F01	52	8.	13.	23.	30.	42.	63.	75.	108.	108.	36.	20.69	30.66	1.78
161 Kingston	001	F01	58	10.	20.	33.	42.	52.	69.	77.	133.	133.	44.	21.01	39.66	1.63
	003	F01	59	13.	18.	34.	44.	56.	70.	80.	107.	107.	46.	20.20	41.72	1.61
161 Mechanicville	001	F01	58	17.	24.	36.	44.	56.	87.	105.	110.	110.	49.	23.51	44.30	1.60
161 Newburgh	002	F01	49	8.	14.	21.	32.	48.	69.	75.	93.	93.	37.	20.58	31.38	1.79
	003	F01	55	18.	25.	39.	54.	62.	83.	87.	163.	163.	55.	25.34	49.57	1.58
161 New Paltz	001	F01	50	14.	22.	35.	41.	56.	74.	107.	215.	215.	52.	37.72	44.42	1.73
161 Orange Co	001	F01	56	11.	19.	34.	54.	77.	100.	105.	117.	117.	56.	29.90	47.13	1.88
161 Port Jervis	001	F01	61	9.	19.	32.	42.	61.	84.	103.	111.	111.	49.	26.42	42.33	1.80
161 Poughkeepsie	002	F01	51	14.	21.	32.	39.	54.	73.	91.	140.	140.	46.	24.64	39.89	1.68

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW YORK — Cont.																
161 Putnam Co	001	F01	42	9.	16.	34.	39.	56.	77.	95.	171.	171.	47.	31.33	39.02	1.90
	002	F01	48	4.	14.	26.	45.	56.	78.	93.	107.	107.	45.	24.48	36.99	1.97
161 Rensselaer	001	F01	50	14.	21.	39.	50.	66.	82.	104.	145.	145.	55.	25.83	48.77	1.65
161 Rensselaer Co	003	F01	48	21.	27.	41.	48.	68.	111.	136.	240.	240.				
	011	F01	58	2.	8.	15.	21.	30.	49.	65.	68.	68.	25.	15.74	20.22	2.05
	021	F01	52	16.	23.	32.	42.	57.	79.	105.	140.	140.	48.	25.63	42.79	1.65
161 Saratoga Springs	003	F01	50	13.	25.	37.	41.	50.	83.	100.	105.	105.	48.	22.42	43.64	1.56
161 Saugerties	001	F01	42	10.	23.	32.	44.	56.	67.	77.	121.	121.				
161 Schenectady	001	F01	54	19.	25.	32.	44.	57.	82.	98.	114.	114.	49.	22.39	44.25	1.56
	002	F01	61	16.	33.	42.	59.	84.	115.	141.	158.	158.	68.	35.31	59.42	1.71
	003	F01	48	23.	28.	37.	51.	69.	97.	105.	149.	149.				
161 Schenectady Co	001	F01	53	6.	14.	22.	30.	39.	54.	64.	84.	84.	32.	16.42	27.95	1.75
	011	F01	55	9.	18.	26.	36.	46.	58.	69.	89.	89.	38.	16.86	34.14	1.63
161 Troy	002	F01	48	11.	21.	31.	35.	42.	64.	65.	71.	71.	39.	14.63	35.88	1.49
161 Ulster Co	001	F01	51	6.	11.	19.	24.	36.	55.	58.	78.	78.	30.	16.31	25.42	1.79
162 Akron	001	F01	57	9.	22.	31.	37.	44.	67.	83.	105.	105.	41.	18.79	36.94	1.57
162 Amherst	001	F01	60	21.	29.	43.	57.	77.	147.	164.	227.	227.	74.	48.99	61.99	1.81
	002	F01	60	15.	35.	44.	54.	63.	87.	105.	119.	119.	58.	22.85	53.44	1.50
162 Blasdell	001	F01	61	17.	28.	49.	68.	86.	124.	149.	200.	200.	73.	41.17	62.51	1.79
162 Buffalo	001	F01	44	14.	23.	34.	43.	69.	85.	89.	110.	110.	52.	25.61	45.60	1.70
	002	F01	60	17.	24.	36.	46.	58.	73.	75.	84.	84.	48.	16.63	45.10	1.46
	003	F01	49	27.	40.	71.	94.	107.	172.	192.	438.	438.				
	005	F01	60	24.	35.	54.	74.	94.	123.	167.	227.	227.	81.	41.15	71.71	1.66
	006	F01	59	18.	31.	56.	76.	95.	145.	155.	220.	220.	82.	41.08	72.22	1.69
	007	F01	58	19.	36.	52.	63.	92.	118.	125.	194.	194.	74.	34.07	66.91	1.60
	009	F01	59	19.	26.	39.	57.	69.	87.	93.	123.	123.	56.	23.23	51.14	1.58
	013	F01	60	17.	29.	42.	55.	66.	91.	97.	112.	112.	57.	22.49	53.00	1.52
	014	F01	55	6.	24.	41.	58.	81.	135.	156.	180.	180.	67.	42.11	53.99	2.05
	015	F01	60	25.	30.	42.	59.	68.	81.	94.	117.	117.	59.	22.23	54.75	1.48
162 Cheektowaga	001	F01	34	31.	44.	52.	70.	87.	133.	150.	161.	161.				
162 Depew	001	F01	55	15.	21.	37.	49.	60.	82.	108.	128.	128.	52.	25.02	45.99	1.63
162 Erie Co	003	F01	60	5.	16.	27.	34.	43.	56.	64.	87.	87.	36.	16.61	32.36	1.67
	004	F01	54	12.	24.	34.	39.	51.	66.	90.	92.	92.	44.	18.95	39.79	1.57
	011	F01	58	8.	18.	25.	32.	40.	56.	70.	91.	91.	35.	16.82	31.59	1.62
162 Kenmore	001	F01	61	18.	29.	41.	52.	62.	83.	86.	102.	102.	53.	19.27	49.63	1.47
162 Lackawanna	001	F01	339	21.	51.	74.	100.	140.	192.	233.	282.	327.	114.	58.41	99.65	1.69
	002	F01	60	24.	38.	61.	76.	108.	138.	156.	216.	216.	85.	39.69	76.33	1.61
162 Lancaster	001	F01	60	15.	22.	31.	39.	51.	62.	83.	91.	91.	43.	17.26	39.36	1.50
162 Lewiston	001	F01	60	17.	23.	37.	50.	64.	95.	103.	123.	123.	55.	26.57	48.48	1.67
	002	F01	59	20.	25.	45.	55.	74.	104.	110.	147.	147.	61.	28.93	54.26	1.64
162 Lockport	001	F01	52	22.	27.	46.	55.	63.	87.	93.	117.	117.	56.	21.23	51.61	1.49
	002	F01	60	22.	25.	36.	46.	54.	72.	88.	103.	103.	49.	19.62	45.22	1.49
	005	F01	58	24.	31.	44.	53.	70.	92.	120.	178.	178.	61.	30.11	55.42	1.56
	006	F01	49	15.	22.	36.	42.	53.	84.	99.	109.	109.	49.	23.13	43.97	1.60
	008	F01	53	18.	26.	43.	54.	64.	80.	94.	99.	99.	54.	20.19	50.12	1.51
	009	F01	61	21.	35.	46.	59.	80.	106.	113.	161.	161.	66.	27.86	60.79	1.54
	010	F01	57	18.	27.	45.	56.	67.	90.	100.	173.	173.	59.	29.09	53.31	1.59
162 Niagara Co	001	F01	61	20.	23.	34.	40.	53.	76.	86.	122.	122.	47.	21.69	42.30	1.54
	002	F01	57	17.	25.	37.	42.	54.	71.	90.	91.	91.	47.	19.17	42.87	1.50
	004	F01	58	16.	21.	33.	45.	56.	90.	97.	115.	115.	49.	24.54	43.58	1.66
	005	F01	57	12.	22.	34.	43.	52.	81.	106.	125.	125.	48.	23.65	42.55	1.62
162 Niagara	001	F01	60	23.	30.	49.	58.	71.	87.	98.	119.	119.	61.	21.83	56.68	1.47
162 Niagara Falls	001	F01	56	18.	24.	34.	52.	67.	93.	96.	111.	111.	54.	24.87	48.31	1.63
	003	F01	57	31.	36.	58.	69.	91.	118.	146.	225.	225.	78.	35.92	70.43	1.55
	006	F01	60	15.	43.	59.	83.	96.	124.	131.	245.	245.	84.	40.00	76.05	1.61
	007	F01	59	32.	75.	100.	119.	133.	191.	211.	229.	229.	119.	42.29	111.37	1.48
	009	F01	58	18.	40.	52.	74.	90.	121.	142.	187.	187.	77.	33.42	69.55	1.59
162 North Tonawanda	001	F01	57	19.	26.	43.	57.	75.	98.	113.	338.	338.	64.	45.49	55.11	1.72
	002	F01	53	17.	26.	35.	51.	64.	96.	115.	151.	151.	56.	28.86	49.50	1.65
	005	F01	56	17.	29.	40.	58.	72.	94.	106.	111.	111.	58.	23.87	53.04	1.56
162 Sloan	001	F01	58	20.	31.	44.	58.	74.	102.	111.	169.	169.	64.	29.79	57.28	1.59
162 Tonawanda	002	F01	60	16.	32.	44.	58.	76.	99.	107.	125.	125.	62.	26.31	56.85	1.56
	003	F01	58	20.	24.	37.	45.	57.	81.	89.	97.	97.	49.	19.07	45.49	1.49
	009	F01	59	25.	31.	43.	55.	71.	103.	118.	126.	126.	60.	25.78	55.09	1.53
162 West Seneca	001	F01	58	14.	25.	37.	41.	59.	73.	103.	104.	104.	48.	22.06	43.27	1.60
	002	F01	57	21.	33.	45.	54.	70.	91.	114.	141.	141.	60.	25.41	55.37	1.53
162 Wheatfield	001	F01	61	17.	27.	40.	53.	65.	81.	88.	148.	148.	55.	22.61	50.39	1.51
163 Binghamton	003	F01	56	14.	20.	32.	40.	52.	81.	98.	190.	190.	48.	28.83	41.36	1.68
	005	F01	8	33.	33.	43.	49.	58.	64.	64.	64.	64.				

PARTICULATE, micrograms per cubic meter (25 C)
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1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW YORK — Cont.																
	008	F01	51	15.	26.	31.	41.	54.	76.	98.	153.	153.	48.	26.06	42.09	1.64
163 Broome Co	002	F01	32	2.	11.	21.	26.	36.	60.	76.	85.	85.				
163 Chenango Co	001	F01	43	9.	12.	24.	31.	41.	69.	75.	119.	119.	36.	21.40	30.71	1.75
163 Cooperstown	001	F01	38	2.	12.	23.	28.	39.	74.	93.	168.	168.				
163 Delaware Co	001	F01	51	9.	17.	26.	31.	42.	55.	71.	90.	90.	35.	17.69	30.69	1.69
163 Endicott	002	F01	60	8.	18.	26.	38.	51.	77.	93.	226.	226.	46.	32.27	38.32	1.78
	003	F01	56	14.	19.	26.	30.	40.	65.	72.	111.	111.	36.	18.77	32.57	1.58
163 Johnson City	002	F01	29	13.	20.	30.	50.	76.	104.	123.	190.	190.				
163 Norwich	001	F01	47	4.	10.	22.	31.	40.	62.	73.	86.	86.	34.	19.57	28.13	1.97
163 Olean	001	F01	50	6.	12.	20.	35.	43.	64.	69.	72.	72.	36.	18.66	30.33	1.84
163 Oneonta	001	F01	52	11.	21.	31.	44.	57.	84.	97.	185.	185.	50.	30.56	42.62	1.77
163 Owego	002	F01	55	16.	21.	32.	36.	51.	77.	103.	126.	126.	46.	25.36	40.22	1.64
163 Sullivan Co	001	F01	59	2.	8.	15.	20.	30.	54.	64.	75.	75.	25.	17.13	20.28	2.05
	002	F01	47	2.	15.	25.	36.	44.	69.	86.	148.	148.	40.	25.94	32.31	2.06
164 Alfred	001	F01	38	3.	7.	13.	21.	27.	40.	48.	50.	50.				
164 Allegany Co	001	F01	45	7.	12.	18.	25.	35.	50.	56.	75.	75.				
164 Cattaraugus Co	002	F01	47	6.	14.	19.	27.	39.	59.	66.	134.	134.				
	003	F01	47	4.	10.	22.	34.	39.	48.	56.	67.	67.				
	004	F01	40	6.	11.	19.	28.	36.	48.	51.	87.	87.				
164 Chemung Co	002	F01	59	9.	14.	26.	35.	44.	59.	67.	126.	126.	37.	20.68	31.67	1.76
164 Corning	001	F01	39	15.	20.	35.	44.	53.	105.	117.	132.	132.	50.	27.76	43.35	1.68
164 Dunkirk	001	F01	45	6.	14.	24.	37.	49.	61.	90.	113.	113.	39.	23.34	32.56	1.92
	002	F01	57	6.	13.	28.	47.	60.	83.	103.	139.	139.	47.	28.85	37.50	2.07
164 Ellicott	001	F01	50	2.	11.	21.	30.	37.	50.	67.	71.	71.	31.	15.89	26.46	1.89
164 Elmira	002	F01	58	15.	24.	32.	43.	51.	73.	102.	123.	123.	46.	23.22	41.30	1.60
	004	F01	33	15.	19.	27.	40.	60.	78.	98.	112.	112.				
164 Elmira Heights	001	F01	60	8.	14.	25.	35.	47.	75.	89.	137.	137.	41.	25.81	34.81	1.83
164 Hornell	002	F01	33	9.	12.	22.	31.	43.	58.	68.	89.	89.				
164 Horseheads	001	F01	48	11.	17.	28.	37.	51.	76.	84.	332.	332.	48.	47.06	38.31	1.84
164 Ithaca	001	F01	49	11.	20.	27.	37.	49.	73.	75.	98.	98.	41.	19.42	36.38	1.62
164 Jamestown	001	F01	48	12.	19.	34.	49.	59.	87.	90.	160.	160.				
	002	F01	53	13.	23.	41.	59.	84.	104.	117.	148.	148.	63.	32.75	54.16	1.83
	003	F01	53	5.	13.	22.	33.	45.	56.	62.	118.	118.	34.	19.94	29.03	1.86
164 Painted Post	001	F01	32	8.	13.	23.	29.	45.	67.	72.	102.	102.	37.	21.70	30.97	1.86
164 Silver Creek	002	F01	50	9.	14.	28.	36.	55.	84.	102.	176.	176.	45.	30.01	36.88	1.88
164 Watkins Glen	001	F01	35	12.	14.	26.	34.	44.	63.	80.	85.	85.	36.	18.82	31.51	1.72
164 Wellsville	001	F01	56	4.	10.	18.	24.	35.	53.	61.	62.	62.	29.	15.50	24.09	1.89
NORTH CAROLINA																
136 Asheboro	002	F01	10	14.	14.	40.	47.	63.	92.	167.	167.	167.				
	003	F01	49	11.	18.	33.	43.	51.	72.	81.	91.	91.				
136 Burlington	001	F02	54	16.	34.	46.	56.	64.	82.	92.	119.	119.	56.	21.11	51.94	1.52
136 Eden	002	F02	57	16.	30.	46.	57.	64.	83.	85.	136.	136.	56.	20.66	52.38	1.48
136 Forsyth Co	001	G03	56	13.	19.	28.	40.	51.	76.	98.	124.	124.	45.	23.50	39.25	1.68
	004	G01	51	15.	22.	29.	36.	47.	71.	84.	124.	124.	42.	21.68	37.25	1.59
136 Greensboro	002	G02	56	20.	30.	57.	69.	86.	112.	128.	142.	142.	71.	28.15	64.90	1.57
	009	G01	58	18.	31.	48.	57.	70.	96.	126.	133.	133.	62.	25.47	57.15	1.52
	010	G01	60	17.	30.	48.	60.	69.	106.	117.	148.	148.	64.	27.86	58.53	1.55
136 Guilford Co	010	G01	60	18.	32.	52.	62.	72.	97.	105.	123.	123.	64.	24.31	59.35	1.53
136 High Point	002	G02	60	19.	31.	44.	58.	76.	86.	109.	135.	135.	61.	25.45	56.18	1.55
	003	G02	60	18.	30.	42.	52.	77.	96.	108.	140.	140.	61.	26.70	55.68	1.56
	004	G01	57	15.	26.	38.	47.	59.	75.	76.	80.	80.	48.	17.37	44.64	1.51
136 Kernersville	001	G01	51	16.	34.	52.	62.	76.	114.	128.	157.	157.	67.	29.73	61.24	1.57
136 Lexington	002	F01	56	23.	30.	49.	63.	72.	97.	112.	150.	150.	64.	25.18	58.73	1.51
136 Mount Airy	002	F02	59	17.	25.	35.	46.	60.	88.	106.	113.	113.	50.	23.01	45.68	1.57
136 Thomasville	001	F02	58	26.	31.	46.	62.	75.	100.	120.	162.	162.	64.	27.69	58.72	1.53
136 Winston-Salem	002	G02	51	12.	36.	55.	64.	80.	111.	124.	151.	151.	69.	28.72	62.75	1.59
	009	G02	48	23.	33.	63.	71.	82.	98.	110.	123.	123.	70.	23.14	65.73	1.47
	012	G01	53	22.	30.	39.	51.	62.	88.	99.	111.	111.	54.	22.06	49.84	1.51
	013	G02	51	18.	35.	50.	63.	80.	103.	136.	203.	203.	70.	34.45	62.59	1.61
	014	G01	55	23.	33.	47.	56.	66.	94.	112.	125.	125.	59.	23.34	55.02	1.48
	015	G01	59	19.	29.	40.	48.	61.	87.	95.	106.	106.	51.	20.67	47.26	1.50
	016	G01	10	23.	23.	34.	35.	39.	74.	100.	100.	100.				
	017	G02	50	16.	27.	35.	46.	54.	74.	88.	123.	123.	50.	21.06	45.54	1.53
165 Alexander Co	001	F01	47	14.	32.	48.	58.	66.	94.	100.	178.	178.	59.	26.46	54.37	1.55
165 Forest City	002	F01	56	14.	27.	41.	46.	64.	93.	101.	119.	119.	54.	24.87	48.72	1.64
165 Hickory	004	F01	31	26.	33.	48.	58.	72.	103.	120.	135.	135.				
165 Lenoir	002	F01	45	11.	24.	37.	46.	65.	82.	88.	100.	100.				

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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NORTH CAROLINA — Cont.																
165 Marion	002	F01	54	22.	30.	44.	60.	76.	86.	101.	123.	123.	60.	23.61	55.56	1.53
165 Morganton	003	F01	48	14.	22.	27.	37.	51.	76.	83.	115.	115.	43.	21.96	38.65	1.62
165 Spruce Pine	001	F02	56	19.	32.	48.	66.	86.	125.	134.	157.	157.	72.	33.80	64.21	1.64
	003	F05	46	15.	26.	38.	52.	63.	109.	115.	166.	166.				
165 Yancey Co	001	F02	53	6.	17.	28.	40.	50.	68.	87.	132.	132.	42.	23.51	36.02	1.83
166 Chapel Hill	004	F01	56	12.	30.	38.	48.	55.	68.	82.	88.	88.	48.	15.90	45.14	1.46
166 Durham	001	F01	56	15.	34.	56.	65.	72.	87.	99.	147.	147.	64.	23.06	59.65	1.54
	007	F01	56	14.	27.	44.	53.	61.	87.	99.	138.	138.	55.	22.26	50.60	1.54
166 Henderson	002	F01	41	7.	21.	34.	40.	44.	51.	60.	79.	79.	39.	13.93	35.71	1.56
166 Raleigh	003	F01	48	12.	31.	44.	50.	58.	78.	83.	89.	89.	51.	17.71	47.26	1.53
	008	F01	44	15.	43.	51.	59.	69.	87.	100.	126.	126.	62.	21.24	57.85	1.48
166 Roanoke Rapids	002	F02	36	15.	36.	55.	63.	76.	96.	120.	126.	126.				
166 Rocky Mount	002	F01	44	12.	42.	55.	65.	77.	104.	130.	191.	191.	71.	30.71	65.07	1.56
166 Roxboro	001	F02	53	11.	19.	28.	35.	42.	56.	66.	87.	87.	37.	15.40	34.45	1.52
166 Sanford	001	F01	52	17.	30.	41.	48.	58.	69.	79.	103.	103.	49.	16.95	46.52	1.43
166 Wilson	002	F01	52	19.	40.	58.	68.	79.	99.	113.	146.	146.	70.	25.94	65.64	1.48
167 Albemarle	002	F01	50	17.	28.	53.	64.	79.	105.	113.	126.	126.	67.	26.09	61.27	1.57
167 Belmont	003	F02	40	16.	26.	42.	46.	56.	70.	71.	90.	90.	49.	16.47	45.55	1.46
167 Bessemer City	006	F02	44	18.	27.	39.	44.	53.	71.	84.	117.	117.	48.	19.75	44.70	1.49
167 Charlotte	001	G01	59	16.	28.	44.	54.	65.	85.	92.	119.	119.	56.	21.26	51.35	1.51
	002	G01	60	17.	30.	52.	61.	70.	100.	107.	140.	140.	64.	25.99	58.84	1.55
	003	G01	61	18.	34.	49.	63.	71.	89.	95.	131.	131.	62.	22.04	57.82	1.49
	010	G01	60	20.	31.	44.	50.	64.	87.	91.	124.	124.	56.	21.21	51.89	1.47
	011	G01	60	18.	25.	36.	47.	57.	78.	81.	118.	118.	50.	21.37	46.34	1.52
	025	G01	48	11.	19.	31.	38.	47.	64.	71.	89.	89.	40.	17.09	36.09	1.60
	026	G02	50	20.	30.	38.	48.	61.	69.	79.	108.	108.	51.	17.72	47.92	1.42
	028	G01	60	13.	28.	41.	49.	62.	73.	91.	109.	109.	52.	20.71	47.55	1.55
167 Dallas	005	F01	53	14.	21.	32.	42.	67.	91.	106.	140.	140.	52.	29.90	43.80	1.79
167 Davidson	001	G01	60	15.	23.	33.	42.	51.	61.	73.	102.	102.	44.	17.37	40.42	1.52
167 Gastonia	002	F02	46	26.	40.	60.	68.	76.	112.	119.	143.	143.	73.	26.17	68.32	1.44
167 Iredell Co	002	F02	45	12.	26.	37.	46.	55.	84.	90.	126.	126.	49.	23.01	44.53	1.58
167 Kannapolis	004	F02	40	16.	33.	45.	61.	72.	89.	94.	121.	121.	60.	22.62	55.16	1.53
167 Lincolnton	002	F01	35	22.	32.	44.	55.	64.	74.	110.	124.	124.				
167 Mecklenburg Co	001	G01	58	8.	26.	43.	52.	70.	101.	106.	136.	136.	58.	28.25	51.36	1.72
	003	G01	56	13.	21.	31.	43.	52.	63.	74.	94.	94.	42.	17.63	38.37	1.60
	004	G01	61	15.	24.	34.	44.	55.	69.	76.	111.	111.	46.	19.77	42.16	1.56
	005	G02	40	21.	26.	48.	58.	75.	107.	132.	194.	194.	67.	34.84	59.44	1.64
	006	G02	61	14.	18.	27.	35.	44.	57.	83.	90.	90.	38.	17.88	33.84	1.58
167 Monroe	002	F01	51	8.	18.	34.	51.	61.	76.	92.	102.	102.	49.	22.24	43.56	1.73
167 Mooresville	002	F01	39	18.	23.	35.	48.	59.	78.	99.	100.	100.	49.	21.48	44.91	1.58
167 Salisbury	002	F01	3	33.	33.	33.	66.	85.	85.	85.	85.	85.				
167 Statesville	002	F01	33	21.	35.	43.	50.	65.	80.	93.	116.	116.				
168 Ahoskie	002	F01	54	13.	34.	50.	60.	75.	115.	126.	148.	148.	67.	28.52	61.21	1.56
168 Elizabeth City	001	F01	59	12.	23.	39.	49.	68.	98.	107.	122.	122.	55.	26.96	48.34	1.68
168 Greenville	002	F01	59	13.	26.	39.	47.	59.	75.	86.	108.	108.	50.	19.55	45.79	1.53
168 Plymouth	002	F01	59	13.	27.	41.	52.	64.	82.	85.	99.	99.	52.	19.18	48.26	1.54
168 Washington	003	F01	61	17.	35.	43.	56.	62.	77.	91.	100.	100.	56.	19.00	52.04	1.47
169 Clinton	002	F01	55	18.	32.	41.	55.	65.	80.	90.	121.	121.	55.	20.35	51.53	1.48
169 Dunn	001	F01	44	13.	40.	55.	70.	79.	94.	100.	137.	137.	69.	23.76	64.16	1.53
169 Fayetteville	004	F01	58	10.	35.	46.	55.	65.	77.	92.	106.	106.	56.	18.64	52.13	1.50
	005	F01	52	10.	33.	42.	52.	61.	84.	94.	110.	110.	54.	20.87	50.33	1.53
169 Laurinburg	002	F01	57	13.	28.	41.	49.	58.	78.	105.	117.	117.	52.	21.99	47.16	1.56
169 Lumberton	003	F01	54	15.	26.	42.	50.	65.	86.	120.	152.	152.	56.	28.24	49.98	1.64
169 Rockingham	002	F01	54	13.	34.	44.	50.	60.	78.	87.	113.	113.	53.	19.52	49.00	1.54
169 Southern Pines	002	F01	57	10.	26.	32.	42.	50.	64.	71.	90.	90.	43.	16.17	40.09	1.54
170 Columbus Co	001	F02	50	20.	31.	41.	54.	66.	84.	88.	116.	116.	57.	20.87	52.69	1.47
170 Goldsboro	004	F01	61	19.	33.	50.	62.	75.	94.	109.	150.	150.	65.	26.16	59.42	1.52
170 Jacksonville	003	F01	57	19.	27.	42.	54.	68.	91.	100.	107.	107.	57.	23.00	52.09	1.55
170 Kinston	001	F02	59	14.	29.	45.	52.	63.	77.	87.	91.	91.	53.	17.49	49.36	1.45
170 Morehead City	002	F01	57	12.	21.	28.	37.	42.	64.	94.	170.	170.	41.	24.82	36.52	1.61
170 New Bern	001	F01	60	14.	33.	48.	54.	67.	82.	93.	108.	108.	59.	20.34	54.67	1.48
170 New Hanover Co	001	F01	59	13.	22.	26.	35.	45.	67.	69.	87.	87.	38.	15.35	35.20	1.48
170 Wilkes Co	002	F01	57	18.	25.	35.	51.	61.	81.	116.	183.	183.	53.	27.83	47.58	1.59
170 Wilmington	002	F01	58	24.	35.	52.	62.	68.	85.	111.	133.	133.	62.	20.90	58.58	1.41
171 Asheville	003	I01	60	13.	22.	30.	37.	50.	66.	86.	116.	116.	44.	20.50	39.30	1.58
	004	I02	57	12.	21.	32.	40.	50.	69.	82.	86.	86.	42.	17.44	38.73	1.54
	005	I01	56	11.	16.	22.	30.	39.	52.	63.	73.	73.	33.	14.97	29.85	1.60
171 Brevard	002	F02	55	13.	19.	35.	45.	58.	88.	95.	112.	112.	49.	23.47	42.91	1.68
171 Buncombe Co	021	I01	56	9.	15.	27.	35.	44.	52.	57.	66.	66.	35.	13.06	31.78	1.54

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NORTH CAROLINA — Cont.																
	026	I02	55	15.	25.	42.	50.	59.	82.	89.	98.	98.	51.	20.72	46.89	1.57
171 Canton	002	I02	58	22.	28.	52.	69.	87.	109.	126.	141.	141.	70.	30.00	63.01	1.61
171 Haywood Co	006	I02	59	24.	34.	43.	55.	72.	89.	107.	140.	140.	59.	23.77	55.15	1.47
171 Hendersonville	005	F01	44	20.	25.	40.	55.	64.	85.	93.	115.	115.				
171 Jackson Co	004	F01	54	7.	16.	31.	41.	56.	78.	88.	112.	112.	45.	23.71	38.97	1.80
NORTH DAKOTA																
130 Cass Co	001	F03	45	9.	17.	22.	38.	49.	77.	96.	103.	103.	41.	24.11	34.13	1.85
130 Fargo	001	F01	49	11.	22.	33.	46.	62.	78.	85.	94.	94.	49.	21.50	43.54	1.64
172 Billings Co	001	F03	51	3.	7.	9.	12.	21.	33.	37.	48.	48.	17.	10.85	13.56	1.93
172 Bismarck	001	F01	55	13.	27.	41.	57.	75.	106.	129.	188.	188.	64.	34.34	55.72	1.74
	003	F09	14	22.	24.	40.	46.	90.	101.	117.	117.	117.				
172 Bowman Co	001	F03	51	3.	5.	13.	19.	35.	54.	76.	79.	79.	26.	20.34	18.82	2.36
172 Burke Co	001	F03	5	7.	7.	14.	15.	19.	20.	20.	20.	20.				
172 Burleigh Co	001	F03	37	4.	9.	15.	21.	33.	54.	72.	83.	83.				
172 Devils Lake	001	F01	38	12.	19.	34.	68.	83.	139.	189.	193.	193.	71.	47.60	55.60	2.13
172 Dickinson	001	F01	53	14.	22.	45.	59.	86.	126.	154.	219.	219.	70.	43.24	57.44	1.94
172 Dunn Co	001	F03	50	8.	9.	15.	21.	29.	38.	44.	63.	63.	24.	12.52	20.70	1.70
	003	F03	4	9.	9.	11.	11.	17.	37.	37.	37.	37.				
172 Grand Forks	001	F01	54	8.	18.	33.	47.	66.	87.	119.	166.	166.	53.	30.62	45.17	1.84
172 Grant Co	001	F03	53	1.	6.	12.	17.	25.	37.	65.	79.	79.	22.	16.76	15.46	2.51
172 Jamestown	001	F01	27	6.	15.	27.	63.	76.	116.	119.	175.	175.				
172 Mc Kenzie Co	002	F03	44	2.	4.	9.	14.	26.	38.	49.	59.	59.	20.	14.79	14.28	2.37
172 Mc Lean Co	001	F03	36	3.	5.	8.	14.	27.	40.	47.	47.	47.				
172 Mandan	001	F01	54	17.	25.	37.	49.	65.	88.	123.	162.	162.	56.	29.11	49.60	1.66
172 Mercer Co	001	F01	45	8.	22.	33.	53.	87.	126.	173.	214.	214.	67.	49.27	51.14	2.14
	002	F03	28	9.	9.	12.	17.	28.	74.	78.	82.	82.				
172 Minot	001	F01	51	12.	18.	36.	66.	88.	129.	158.	173.	173.	70.	44.11	55.41	2.12
172 Oliver Co	001	F03	42	4.	8.	13.	20.	30.	46.	52.	90.	90.				
172 Stark Co	001	F03	30	8.	10.	13.	16.	30.	46.	96.	96.	96.				
172 Valley City	001	F01	34	6.	21.	38.	45.	64.	102.	111.	190.	190.	55.	35.83	44.90	1.98
172 Wahpeton	001	F01	51	8.	19.	26.	38.	48.	63.	67.	94.	94.	39.	18.46	34.56	1.73
172 Ward Co	001	F03	46	3.	6.	11.	18.	30.	40.	51.	99.	99.	23.	17.50	17.70	2.12
172 Williston	001	F01	50	8.	16.	33.	46.	56.	80.	82.	121.	121.	47.	24.85	39.62	1.91
OHIO																
079 Butler Co	001	H01	43	13.	27.	41.	55.	66.	81.	90.	95.	95.				
079 Cincinnati	001	H01	57	23.	47.	62.	84.	102.	146.	316.	450.	450.	99.	75.94	83.47	1.74
	001	P01	19	37.	60.	81.	100.	110.	146.	157.	157.	157.				
	002	H01	58	15.	27.	35.	49.	66.	81.	98.	103.	103.	52.	22.25	47.45	1.56
	011	H01	58	23.	41.	55.	65.	80.	105.	111.	116.	116.	68.	22.24	64.73	1.42
	013	H01	46	17.	31.	41.	49.	70.	95.	102.	143.	143.	59.	27.08	52.92	1.59
	014	H01	60	28.	47.	64.	87.	123.	144.	162.	208.	208.	96.	42.40	86.97	1.59
	015	H01	53	21.	36.	47.	60.	78.	94.	100.	110.	110.	62.	21.98	58.31	1.46
	016	H01	59	29.	46.	62.	75.	100.	134.	141.	161.	161.	84.	32.91	77.56	1.50
	017	H01	55	16.	36.	51.	68.	78.	106.	133.	176.	176.	69.	31.55	62.47	1.58
	019	H12	362	16.	51.	70.	85.	106.	142.	153.	203.	226.	92.	36.00	84.82	1.50
	019	P01	16	36.	48.	69.	85.	110.	124.	149.	149.	149.				
	020	H01	57	18.	31.	43.	60.	82.	105.	115.	135.	135.	65.	30.05	57.94	1.66
	035	H01	55	24.	49.	64.	79.	95.	125.	176.	218.	218.	85.	37.45	77.84	1.53
079 Clermont Co	002	H01	58	14.	34.	46.	53.	64.	82.	96.	119.	119.	56.	19.66	53.04	1.44
	004	J02	49	7.	22.	30.	37.	48.	71.	83.	85.	85.	42.	18.72	37.94	1.64
	005	J02	57	14.	23.	32.	38.	50.	66.	74.	82.	82.	42.	16.32	38.70	1.49
	006	J02	58	10.	21.	29.	34.	45.	66.	81.	106.	106.	40.	18.61	35.78	1.58
	007	H01	55	17.	34.	53.	63.	77.	113.	121.	173.	173.	69.	29.62	63.26	1.56
079 Fairfax	001	H01	58	19.	32.	44.	52.	68.	89.	99.	107.	107.	58.	21.28	53.83	1.47
079 Fairfield	001	H01	53	28.	37.	50.	67.	85.	131.	140.	172.	172.	74.	35.21	66.73	1.58
079 Forest Park	001	H01	55	14.	24.	29.	41.	54.	86.	91.	105.	105.	46.	22.46	41.49	1.62
079 Franklin	003	H01	58	25.	39.	68.	84.	114.	147.	175.	250.	250.	92.	44.05	81.85	1.65
079 Hamilton	002	H01	58	33.	37.	54.	72.	92.	127.	138.	189.	189.	78.	33.46	70.83	1.54
079 Hamilton Co	002	H01	57	20.	42.	56.	74.	96.	126.	132.	153.	153.	79.	31.69	71.99	1.55
	003	H01	55	17.	38.	45.	53.	65.	88.	98.	116.	116.	58.	20.74	53.95	1.45
	004	H01	56	16.	28.	37.	47.	65.	89.	115.	122.	122.	53.	25.39	48.00	1.59
	005	H01	55	22.	37.	60.	69.	85.	132.	142.	215.	215.	78.	38.24	70.06	1.61
	006	H01	51	13.	29.	40.	46.	60.	78.	81.	111.	111.	51.	20.14	46.44	1.54
	007	J02	54	8.	21.	33.	48.	57.	77.	84.	88.	88.	48.	21.67	41.70	1.76

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
OHIO — Cont.																
	008	J02	60	9.	19.	33.	48.	60.	75.	80.	94.	94.	47.	21.43	41.49	1.74
	009	J02	57	7.	21.	31.	45.	58.	71.	88.	104.	104.	46.	21.81	40.70	1.73
	010	H02	58	13.	25.	37.	51.	67.	84.	93.	96.	96.	53.	21.50	48.44	1.57
	011	H01	57	14.	25.	37.	51.	68.	88.	98.	114.	114.	55.	24.54	49.36	1.62
	012	J02	257	17.	35.	53.	73.	93.	135.	155.	181.	201.				
	013	J02	267	10.	32.	45.	59.	73.	99.	115.	150.	278.				
079 Harrison	001	H01	59	14.	28.	44.	59.	74.	99.	105.	120.	120.	61.	24.90	55.35	1.59
079 Lebanon	001	H01	59	21.	33.	46.	57.	76.	93.	115.	221.	221.	64.	31.14	57.70	1.55
079 Lockland	001	H01	56	26.	43.	70.	91.	128.	147.	164.	239.	239.	99.	45.41	88.37	1.64
079 Madeira	001	H01	56	26.	43.	54.	68.	92.	114.	123.	138.	138.	74.	27.70	68.96	1.48
079 Middletown	002	H01	41	37.	71.	106.	129.	182.	243.	292.	301.	301.				
	003	H01	23	41.	47.	59.	68.	83.	108.	114.	119.	119.				
	004	H01	54	21.	28.	51.	71.	91.	109.	120.	144.	144.	71.	30.36	63.50	1.65
	004	H12	362	16.	34.	51.	65.	83.	111.	123.	163.	181.	70.	31.14	63.36	1.60
079 Milford	001	H01	60	17.	38.	55.	70.	82.	109.	112.	139.	139.	72.	25.58	66.72	1.50
079 Norwood	001	H01	61	17.	39.	53.	67.	83.	102.	112.	133.	133.	69.	25.82	64.08	1.51
079 Oxford	001	H01	58	14.	32.	44.	56.	70.	98.	108.	125.	125.	59.	25.02	54.07	1.56
079 St Bernard	001	H01	47	32.	61.	107.	124.	162.	202.	245.	311.	311.	136.	56.85	124.07	1.59
	002	H01	47	26.	37.	49.	62.	89.	110.	115.	133.	133.	69.	27.88	63.42	1.52
079 Sharonville	001	H01	56	16.	35.	45.	56.	73.	92.	95.	143.	143.	61.	23.86	56.69	1.50
079 Warren Co	001	H01	59	12.	24.	34.	43.	58.	92.	125.	158.	158.	51.	29.50	44.58	1.69
079 Wyoming	001	H01	56	15.	25.	35.	50.	64.	93.	98.	100.	100.	54.	24.59	48.05	1.64
103 Adams Co	001	H01	59	6.	26.	44.	53.	64.	94.	100.	155.	155.	56.	25.35	50.23	1.70
	005	H01	55	17.	25.	37.	47.	57.	80.	85.	102.	102.	49.	20.26	45.21	1.53
	008	H01	61	13.	22.	30.	39.	49.	79.	91.	122.	122.	44.	22.78	38.85	1.64
	008	H09	46	10.	20.	26.	34.	44.	71.	81.	110.	110.				
103 Brown Co	001	H01	61	21.	25.	60.	150.	187.	276.	301.	389.	389.	139.	99.30	100.01	2.44
103 Cool Grove	001	H02	60	31.	56.	71.	81.	103.	141.	168.	266.	266.	94.	41.29	87.05	1.48
103 Gallipolis	001	F01	53	10.	29.	46.	64.	79.	105.	128.	164.	164.	66.	32.77	57.42	1.76
103 Georgetown	002	H01	58	13.	18.	25.	34.	43.	60.	73.	152.	152.	38.	21.94	33.90	1.63
103 Ironton	003	H01	58	24.	32.	45.	56.	75.	118.	147.	205.	205.	68.	36.66	60.36	1.62
	004	H01	59	16.	26.	45.	67.	98.	152.	192.	212.	212.	77.	47.50	63.79	1.90
	010	H09	246	16.	32.	44.	54.	75.	131.	152.	192.	239.	67.	39.18	58.39	1.69
103 Lawrence Co	001	H01	61	24.	31.	42.	58.	65.	94.	108.	177.	177.	60.	27.73	54.43	1.54
	002	H01	59	15.	25.	35.	41.	56.	82.	92.	132.	132.	49.	22.78	44.59	1.55
	003	H01	59	17.	32.	41.	59.	75.	101.	142.	179.	179.	64.	31.91	56.95	1.60
	004	H01	60	24.	27.	39.	50.	66.	95.	127.	264.	264.	61.	39.77	52.78	1.67
	006	H01	59	15.	19.	32.	44.	60.	75.	94.	321.	321.	52.	43.74	43.29	1.77
103 New Boston	001	H01	61	26.	33.	49.	62.	89.	136.	147.	233.	233.	75.	42.48	65.15	1.69
103 Portsmouth	002	H09	257	8.	24.	33.	46.	56.	89.	110.	172.	241.	52.	30.60	44.91	1.69
	002	P01	22	24.	31.	54.	62.	72.	113.	116.	135.	135.				
	003	H01	60	21.	25.	35.	57.	80.	124.	147.	319.	319.	70.	50.38	56.85	1.87
	005	H01	61	22.	32.	42.	52.	67.	95.	113.	157.	157.	59.	26.56	53.92	1.52
	006	H01	18	24.	24.	52.	65.	90.	140.	152.	152.	152.				
	009	H01	60	17.	23.	31.	41.	52.	78.	97.	160.	160.	49.	27.13	43.00	1.63
103 Scioto Co	002	H01	57	29.	37.	52.	71.	91.	122.	202.	388.	388.	83.	58.69	70.82	1.70
	003	H01	60	11.	14.	20.	25.	33.	48.	52.	74.	74.	29.	14.51	26.27	1.57
124 Bowling Green	001	F01	50	11.	29.	48.	59.	81.	100.	109.	134.	134.	64.	27.31	57.81	1.65
124 Maumee	001	H01	59	27.	36.	51.	75.	83.	104.	114.	156.	156.	71.	26.22	66.05	1.49
124 Oregon	002	H01	60	18.	32.	43.	56.	71.	89.	103.	124.	124.	60.	23.97	54.94	1.53
124 Ottawa Hills	001	H01	60	15.	26.	42.	60.	75.	97.	109.	122.	122.	61.	27.38	54.46	1.66
124 Rossford	001	H01	57	15.	31.	45.	59.	76.	99.	102.	120.	120.	61.	25.44	55.92	1.58
124 Sylvania	001	H01	61	11.	31.	43.	59.	73.	86.	97.	121.	121.	59.	24.08	53.84	1.61
124 Toledo	003	H01	59	26.	44.	62.	100.	113.	145.	148.	153.	153.	91.	36.34	83.08	1.59
	006	H09	358	11.	43.	58.	75.	101.	136.	170.	218.	235.	85.	41.22	75.64	1.61
	013	H01	60	14.	31.	45.	60.	78.	100.	114.	149.	149.	64.	27.85	57.74	1.61
	015	H01	61	10.	32.	52.	65.	86.	109.	112.	178.	178.	69.	30.59	61.76	1.66
	017	H01	60	18.	32.	48.	63.	79.	98.	114.	132.	132.	66.	26.94	60.65	1.56
	018	H01	61	22.	47.	64.	77.	96.	120.	123.	133.	133.	80.	27.52	74.81	1.48
	019	H01	60	31.	41.	61.	83.	99.	129.	143.	171.	171.	85.	33.26	78.95	1.51
	020	H01	61	24.	40.	56.	67.	78.	99.	117.	187.	187.	70.	28.21	64.90	1.47
173 Centerville	001	G01	57	20.	26.	35.	46.	56.	68.	73.	83.	83.	46.	15.44	43.66	1.42
173 Clark Co	001	G01	50	18.	25.	36.	57.	69.	90.	110.	123.	123.	57.	26.96	50.89	1.65
173 Dayton	014	G01	347	19.	43.	58.	74.	98.	127.	144.	197.	227.	81.	35.50	74.20	1.55
	015	G01	57	34.	43.	68.	83.	98.	121.	127.	145.	145.	83.	27.75	78.41	1.44
	017	G01	58	12.	31.	48.	59.	76.	98.	103.	109.	109.	62.	24.31	57.22	1.56
	019	G01	61	18.	31.	45.	62.	82.	104.	112.	117.	117.	64.	27.92	58.15	1.61
173 Fairborn	001	G01	58	16.	36.	52.	62.	78.	109.	127.	141.	141.	67.	27.63	61.63	1.54
	003	G01	58	16.	30.	42.	55.	67.	80.	90.	116.	116.	56.	20.38	51.70	1.49

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO — Cont.																
173 Greenville	002	G01	55	10.	28.	35.	45.	67.	83.	87.	100.	100.	52.	21.99	47.02	1.59
173 Kettering	002	G01	56	21.	29.	38.	50.	65.	74.	82.	88.	88.	51.	17.63	48.28	1.44
	003	G01	60	16.	30.	44.	59.	69.	83.	87.	102.	102.	59.	20.90	54.33	1.51
173 Miamisburg	002	G01	58	19.	39.	50.	61.	81.	133.	145.	171.	171.	73.	34.94	65.45	1.61
173 Montgomery Co	003	G01	60	12.	23.	30.	45.	61.	80.	84.	96.	96.	48.	21.65	43.24	1.63
	004	G01	55	16.	33.	45.	60.	79.	93.	108.	120.	120.	64.	24.79	58.85	1.53
173 Moraine	001	G01	57	23.	40.	56.	77.	95.	129.	146.	169.	169.	80.	34.73	72.71	1.58
173 New Carlisle	001	G01	60	24.	37.	58.	75.	93.	146.	194.	259.	259.	86.	48.89	75.11	1.67
173 Piqua	003	G01	58	15.	37.	52.	70.	93.	145.	155.	160.	160.	79.	37.61	69.73	1.67
	004	G01	51	21.	38.	49.	75.	101.	131.	155.	162.	162.	80.	38.72	70.54	1.68
173 Springfield	001	G01	56	24.	38.	55.	69.	90.	111.	127.	134.	134.	73.	26.70	68.01	1.48
173 Trotwood	001	G01	55	10.	24.	37.	46.	62.	76.	83.	91.	91.	48.	19.90	43.86	1.59
173 Troy	001	G01	55	16.	29.	41.	57.	86.	106.	112.	176.	176.	64.	31.87	56.90	1.67
173 Xenia	002	G01	46	18.	30.	37.	50.	67.	76.	79.	106.	106.	54.	19.60	50.17	1.47
174 Akron	002	H01	44	29.	41.	57.	70.	101.	178.	186.	216.	216.				
	003	H01	58	21.	35.	46.	59.	78.	105.	117.	123.	123.	64.	26.42	58.74	1.53
	004	H01	56	25.	40.	56.	70.	92.	119.	124.	127.	127.	74.	28.15	67.99	1.51
	006	H01	60	29.	46.	63.	80.	97.	128.	134.	149.	149.	84.	30.35	78.67	1.46
	014	H01	59	31.	43.	62.	80.	100.	133.	136.	167.	167.	83.	31.94	77.32	1.49
	014	H09	249	25.	41.	60.	75.	91.	118.	131.	152.	173.	78.	28.35	72.35	1.47
	014	H12	238	26.	43.	61.	78.	92.	120.	134.	151.	185.	80.	29.98	74.01	1.48
	014	P01	18	33.	34.	77.	89.	106.	123.	128.	128.	128.				
174 Alliance	001	H02	58	21.	39.	52.	73.	85.	134.	140.	170.	170.	75.	32.83	68.46	1.56
174 Barberton	007	H01	49	26.	36.	55.	76.	97.	139.	146.	162.	162.	80.	35.38	72.11	1.59
174 Beachwood	001	H01	59	16.	34.	48.	61.	75.	110.	127.	168.	168.	65.	29.71	59.23	1.58
174 Bedford Heights	001	H01	66	25.	32.	49.	58.	75.	94.	111.	143.	143.	64.	25.51	59.29	1.49
174 Berea	001	H01	61	25.	33.	42.	55.	73.	89.	106.	128.	128.	60.	23.88	55.18	1.49
	003	H01	41	23.	35.	47.	55.	78.	94.	107.	151.	151.				
174 Brecksville	001	H01	67	24.	31.	38.	48.	63.	84.	89.	109.	109.	53.	20.00	49.11	1.45
174 Canton	001	H02	49	26.	48.	78.	94.	116.	152.	155.	179.	179.	96.	36.40	88.46	1.55
	001	H09	252	14.	42.	62.	81.	96.	130.	153.	206.	268.	84.	37.70	76.47	1.57
	001	P01	21	33.	47.	70.	87.	102.	139.	147.	796.	796.				
	002	H01	50	28.	36.	54.	66.	90.	111.	125.	166.	166.	74.	30.10	68.00	1.52
	003	H02	59	23.	35.	53.	73.	86.	122.	131.	140.	140.	74.	31.08	67.09	1.59
	004	H02	60	19.	42.	60.	75.	100.	122.	150.	161.	161.	81.	34.36	73.24	1.60
	005	H02	57	23.	40.	54.	69.	89.	125.	145.	166.	166.	76.	32.96	69.30	1.56
	006	H02	60	33.	41.	57.	74.	93.	131.	167.	217.	217.	83.	40.08	75.27	1.56
	008	H01	55	18.	30.	47.	61.	72.	94.	105.	122.	122.	61.	24.50	55.55	1.56
	009	H01	61	18.	42.	62.	81.	97.	125.	139.	184.	184.	82.	36.18	73.67	1.66
	014	H02	60	25.	50.	69.	87.	114.	147.	160.	182.	182.	94.	37.38	86.45	1.54
	015	H01	53	19.	39.	62.	77.	91.	119.	175.	233.	233.	81.	39.68	72.89	1.61
174 Chardon	001	G02	57	15.	25.	32.	47.	64.	91.	100.	109.	109.	53.	26.05	46.50	1.67
174 Cleveland	001	H01	59	25.	41.	57.	79.	96.	122.	143.	338.	338.	83.	45.39	74.70	1.58
	001	P01	17	35.	38.	68.	84.	95.	121.	128.	128.	128.				
	003	H01	35	28.	46.	65.	83.	97.	114.	121.	126.	126.				
	005	H01	60	43.	54.	63.	83.	102.	132.	146.	167.	167.	87.	30.95	82.44	1.41
	007	H01	46	22.	34.	45.	59.	79.	99.	128.	131.	131.				
	008	H01	53	42.	87.	134.	168.	201.	249.	263.	296.	296.	167.	60.31	154.73	1.53
	011	H01	35	20.	35.	46.	62.	82.	137.	154.	157.	157.	72.	37.62	63.36	1.72
	012	H01	64	32.	52.	74.	94.	127.	159.	172.	247.	247.	104.	44.27	94.14	1.58
	013	H01	64	36.	79.	109.	155.	197.	280.	338.	368.	368.	166.	82.99	145.95	1.68
	015	H01	49	36.	45.	60.	73.	93.	113.	130.	156.	156.				
	017	H01	61	28.	49.	64.	86.	104.	125.	130.	172.	172.	86.	30.36	80.42	1.47
	020	H01	47	32.	43.	54.	65.	92.	132.	141.	173.	173.				
	021	H01	49	29.	39.	48.	64.	81.	109.	131.	159.	159.				
	024	H01	47	27.	40.	54.	68.	86.	106.	116.	123.	123.				
	026	H01	45	54.	73.	108.	143.	197.	250.	258.	306.	306.				
	027	H01	51	32.	60.	76.	111.	158.	215.	247.	272.	272.				
	028	H01	58	22.	29.	50.	63.	75.	111.	116.	153.	153.	65.	28.84	58.49	1.61
	033	H01	66	44.	70.	90.	115.	167.	212.	230.	262.	262.	131.	56.86	119.12	1.57
	033	H09	326	17.	48.	80.	107.	143.	194.	229.	276.	326.	117.	59.29	101.59	1.75
	033	H11	329	15.	54.	80.	111.	145.	195.	223.	254.	289.	118.	55.67	104.05	1.69
	033	H12	273	13.	53.	86.	113.	145.	201.	232.	268.	312.	121.	55.47	107.83	1.65
	038	H01	65	50.	64.	83.	120.	175.	262.	314.	403.	403.	146.	83.64	125.22	1.75
	041	H01	48	49.	59.	77.	95.	111.	149.	181.	229.	229.				
	042	H01	47	32.	58.	70.	91.	143.	183.	206.	293.	293.				
174 Cuyahoga Co	002	H01	58	39.	50.	63.	77.	97.	131.	137.	150.	150.	84.	29.68	78.63	1.43
174 Cuyahoga Falls	002	H01	57	24.	39.	54.	67.	84.	105.	111.	125.	125.	68.	24.21	63.76	1.47
174 Eastlake	001	G02	58	37.	45.	58.	68.	93.	126.	148.	183.	183.	80.	32.93	73.84	1.48

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO — Cont.																
174 Elyria	001	F02	47	13.	30.	43.	51.	74.	120.	132.	150.	150.				
174 Euclid	001	H01	58	24.	36.	48.	60.	74.	101.	115.	150.	150.	65.	26.02	60.54	1.47
	002	H01	59	20.	33.	60.	79.	94.	133.	152.	226.	226.	81.	39.36	72.25	1.67
174 Fairport	001	G02	61	11.	31.	45.	55.	74.	103.	122.	159.	159.	64.	31.14	56.17	1.68
174 Geauga Co	001	G02	57	15.	32.	49.	62.	95.	138.	148.	176.	176.	74.	38.73	63.74	1.75
	002	G03	56	11.	23.	35.	47.	60.	84.	94.	158.	158.	51.	26.45	45.03	1.67
174 Kent	001	H01	9	28.	28.	44.	51.	55.	82.	82.	82.	82.				
174 Lake Co	002	G03	59	21.	23.	34.	49.	70.	122.	141.	202.	202.	60.	36.97	50.69	1.75
	003	G02	59	15.	28.	43.	53.	75.	105.	110.	125.	125.	61.	27.58	54.55	1.61
	004	G03	57	21.	25.	39.	50.	67.	90.	109.	121.	121.	56.	24.80	50.49	1.58
174 Lorain	003	F02	41	27.	38.	59.	86.	141.	208.	244.	320.	320.				
	014	F02	32	39.	93.	132.	154.	203.	258.	304.	321.	321.				
174 Massillon	001	H02	60	22.	37.	51.	71.	91.	124.	163.	200.	200.	78.	37.26	70.03	1.60
174 Mayfield	001	H01	54	11.	30.	42.	50.	67.	84.	91.	119.	119.	56.	21.77	51.30	1.52
174 Medina	001	H01	59	26.	36.	53.	64.	87.	118.	127.	140.	140.	71.	28.43	65.96	1.50
174 Mentor	003	G01	58	11.	24.	40.	55.	84.	103.	128.	204.	204.	64.	35.64	54.88	1.78
174 North Olmsted	002	H01	55	22.	30.	40.	58.	80.	119.	127.	142.	142.	65.	32.70	57.29	1.65
174 North Royalton	001	H01	62	24.	32.	40.	50.	67.	90.	105.	109.	109.	56.	23.26	51.96	1.50
174 Oberlin	001	F02	48	21.	28.	38.	49.	66.	87.	114.	292.	292.				
174 Painesville	002	G02	59	27.	34.	64.	77.	95.	153.	164.	197.	197.	86.	43.70	75.22	1.71
	002	G09	253	13.	31.	54.	73.	96.	134.	156.	176.	197.	79.	39.23	69.29	1.72
174 Parma	001	H01	62	27.	40.	57.	68.	82.	112.	123.	172.	172.	72.	27.81	67.13	1.47
174 Ravenna	001	H01	56	28.	38.	52.	62.	84.	104.	114.	120.	120.	68.	25.13	63.61	1.47
174 Solon	001	H01	63	23.	31.	42.	54.	72.	89.	99.	142.	142.	59.	24.87	54.64	1.51
174 Stark Co	001	H03	59	14.	23.	40.	54.	72.	88.	105.	115.	115.	56.	24.64	50.30	1.64
	002	H03	57	23.	34.	48.	68.	86.	111.	125.	133.	133.	71.	29.36	64.58	1.57
	003	H03	10	22.	22.	26.	31.	42.	80.	89.	89.	89.				
	004	H03	60	19.	25.	39.	55.	70.	91.	104.	178.	178.	59.	29.75	52.41	1.66
	005	H03	57	18.	29.	47.	61.	74.	102.	122.	138.	138.	63.	26.63	57.13	1.57
	006	H03	50	14.	24.	39.	46.	62.	82.	87.	107.	107.				
174 Stow	001	H01	10	24.	24.	36.	54.	56.	61.	88.	88.	88.				
174 Summit Co	001	H03	10	31.	31.	33.	37.	43.	58.	92.	92.	92.				
	002	H03	58	27.	34.	51.	67.	91.	123.	129.	142.	142.	71.	30.30	65.02	1.55
174 Tallmadge	001	H01	53	34.	50.	71.	91.	113.	152.	158.	176.	176.	94.	35.91	87.10	1.50
174 Twinsburg	001	H01	8	30.	30.	45.	46.	60.	114.	114.	114.	114.				
	002	H01	49	23.	34.	44.	55.	72.	103.	107.	117.	117.				
174 Wadsworth	001	H01	59	28.	45.	62.	78.	101.	133.	140.	171.	171.	83.	32.20	76.90	1.50
174 Westlake	002	H01	59	27.	33.	42.	52.	72.	91.	107.	120.	120.	59.	23.71	54.76	1.49
174 Wickliffe	001	G02	59	20.	38.	51.	66.	86.	105.	124.	178.	178.	71.	29.96	65.06	1.55
174 Willoughby	002	G02	60	21.	29.	45.	60.	86.	116.	128.	174.	174.	71.	34.65	62.54	1.67
174 Willoughby Hills	001	G03	59	17.	27.	41.	50.	70.	92.	99.	120.	120.	55.	24.00	49.93	1.58
174 Willowick	001	G01	61	18.	32.	49.	64.	82.	109.	128.	156.	156.	67.	30.76	59.66	1.62
175 Ashland	001	F01	56	23.	29.	41.	58.	70.	94.	105.	193.	193.	61.	29.18	55.51	1.57
175 Carey	001	F02	53	17.	38.	61.	85.	104.	150.	249.	387.	387.	98.	72.23	80.14	1.88
	002	J02	80	36.	53.	80.	96.	123.	163.	238.	485.	485.				
175 Mansfield	001	H01	57	31.	43.	66.	79.	105.	179.	242.	338.	338.	97.	60.39	83.59	1.73
	006	H01	54	21.	29.	48.	59.	77.	113.	127.	152.	152.	68.	31.04	60.61	1.62
	007	F05	60	22.	38.	52.	72.	89.	107.	133.	160.	160.	74.	31.57	67.70	1.56
	007	H09	316	17.	39.	52.	65.	81.	109.	120.	143.	151.	69.	27.37	64.01	1.52
	008	H01	56	26.	33.	48.	60.	81.	102.	119.	198.	198.	68.	32.44	61.33	1.55
	008	P01	22	33.	41.	51.	67.	90.	125.	189.	203.	203.				
	009	H01	55	30.	43.	65.	81.	100.	162.	182.	236.	236.	93.	46.05	82.94	1.62
	010	H01	61	8.	43.	61.	75.	87.	123.	140.	153.	153.	78.	30.42	71.15	1.60
175 Marion	001	F01	55	14.	30.	47.	57.	69.	93.	109.	268.	268.	62.	35.75	55.31	1.58
	002	F01	45	15.	34.	50.	65.	89.	109.	124.	155.	155.	69.	31.53	62.05	1.64
175 Orrville	002	F01	56	27.	38.	54.	79.	100.	151.	172.	189.	189.	84.	41.12	74.28	1.66
175 Richland Co	001	H03	61	13.	22.	34.	50.	66.	83.	92.	117.	117.	52.	23.96	46.27	1.65
	002	H01	43	24.	31.	44.	55.	74.	99.	109.	122.	122.				
175 Shelby	003	H01	58	17.	26.	42.	53.	67.	90.	105.	114.	114.	56.	23.82	51.01	1.58
175 Wooster	001	F01	41	23.	35.	44.	56.	73.	124.	126.	130.	130.				
176 Columbus	001	F01	61	35.	42.	57.	73.	98.	123.	146.	184.	184.	82.	35.16	74.81	1.54
	001	F09	254	18.	44.	60.	76.	94.	134.	150.	188.	227.	83.	34.93	76.29	1.53
	001	F12	212	17.	43.	59.	74.	90.	124.	140.	176.	224.	79.	33.44	72.91	1.52
	001	P01	18	40.	46.	66.	84.	102.	121.	123.	123.	123.				
	003	F01	18	30.	39.	56.	71.	109.	139.	142.	142.	142.				
	004	F01	60	26.	34.	51.	63.	96.	128.	147.	156.	156.	76.	36.72	67.81	1.64
	010	F02	60	32.	47.	63.	79.	99.	116.	123.	150.	150.	81.	26.75	76.91	1.41
	017	F01	61	29.	41.	57.	73.	88.	107.	113.	141.	141.	73.	26.04	68.72	1.46
	018	F01	59	22.	27.	42.	57.	79.	99.	130.	178.	178.	63.	31.51	55.66	1.64

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO — Cont.																
	019	F01	59	30.	40.	53.	64.	74.	109.	117.	148.	148.	67.	24.97	63.22	1.43
	024	F01	18	35.	43.	61.	85.	113.	141.	165.	165.	165.				
	025	F01	15	20.	29.	38.	57.	88.	145.	160.	160.	160.				
	081	F01	57	20.	36.	63.	80.	90.	117.	139.	159.	159.	79.	31.19	72.88	1.55
176 Delaware	001	F01	59	19.	32.	50.	61.	79.	108.	129.	203.	203.	68.	32.88	61.32	1.59
176 Franklin Co	001	F01	59	19.	29.	42.	59.	78.	109.	112.	134.	134.	64.	28.89	57.00	1.63
	002	F01	51	22.	34.	50.	68.	89.	117.	136.	174.	174.	72.	34.44	64.77	1.63
176 Grove City	001	F01	59	17.	32.	48.	60.	70.	103.	111.	119.	119.	62.	24.14	56.84	1.51
176 Lancaster	001	F01	58	28.	34.	46.	59.	74.	107.	122.	141.	141.	65.	27.64	59.28	1.52
176 Marysville	002	J02	54	17.	21.	37.	45.	59.	87.	95.	124.	124.	50.	25.24	44.49	1.67
	003	J02	55	27.	31.	46.	57.	74.	90.	103.	129.	129.	60.	23.53	55.76	1.50
	004	J02	56	24.	35.	52.	68.	91.	123.	144.	167.	167.	74.	33.71	66.39	1.60
176 Newark	002	F01	18	24.	25.	35.	42.	62.	107.	128.	128.	128.				
	003	F01	83	24.	38.	48.	61.	75.	94.	110.	124.	124.				
176 New Lexington	001	F01	54	13.	30.	48.	61.	80.	114.	148.	249.	249.	71.	42.24	61.07	1.75
177 Bellefontaine	001	F01	47	29.	42.	64.	80.	98.	135.	141.	164.	164.	86.	34.67	78.69	1.53
177 Defiance	002	F01	55	24.	42.	55.	67.	78.	113.	124.	135.	135.	71.	27.14	66.28	1.48
177 Defiance Co	003	J02	57	10.	23.	37.	56.	69.	92.	114.	118.	118.	56.	26.58	49.29	1.74
	004	J02	54	9.	16.	31.	47.	59.	77.	89.	140.	140.	47.	25.21	40.54	1.82
	006	J02	55	14.	23.	34.	57.	74.	95.	103.	121.	121.	57.	27.42	49.34	1.76
177 Findlay	001	F01	56	21.	35.	53.	64.	89.	121.	166.	190.	190.	75.	37.58	66.76	1.64
177 Lima	001	F01	61	22.	46.	66.	86.	110.	136.	160.	434.	434.	94.	57.56	82.49	1.65
	003	F01	55	15.	39.	55.	70.	81.	107.	132.	242.	242.	74.	35.09	66.67	1.57
177 Napoleon	001	F01	59	15.	31.	41.	56.	78.	105.	114.	168.	168.	62.	29.58	55.31	1.62
177 Paulding Co	001	J02	47	21.	27.	44.	58.	67.	111.	136.	371.	371.	67.	54.33	55.88	1.74
177 Sidney	001	F01	55	15.	29.	43.	56.	83.	102.	122.	146.	146.	66.	30.58	58.43	1.64
177 Urbana	001	F01	59	29.	44.	61.	74.	89.	120.	126.	155.	155.	78.	27.96	73.46	1.43
178 Ashtabula Co	003	F01	49	26.	35.	50.	67.	80.	102.	119.	153.	153.	69.	27.52	63.60	1.51
	004	F03	51	13.	22.	30.	40.	48.	64.	78.	86.	86.	42.	17.16	38.20	1.52
178 Campbell	001	I01	59	30.	51.	62.	85.	100.	134.	148.	182.	182.	86.	31.86	80.72	1.46
178 Conneaut	001	F01	51	1.	26.	37.	54.	67.	100.	119.	126.	126.	58.	29.94	48.58	2.12
	002	F03	33	26.	32.	39.	55.	79.	90.	108.	118.	118.				
178 Girard	001	I01	60	22.	40.	61.	78.	114.	170.	196.	272.	272.	94.	52.71	81.76	1.72
178 Mahoning Co	001	I03	56	19.	27.	35.	50.	74.	102.	125.	132.	132.	59.	29.63	51.75	1.66
178 Niles	001	I02	59	25.	41.	54.	67.	96.	141.	156.	188.	188.	79.	37.68	71.40	1.58
178 Struthers	001	I01	58	24.	39.	64.	76.	101.	149.	164.	219.	219.	86.	39.14	78.35	1.58
178 Trumbull Co	001	I03	59	19.	33.	50.	59.	82.	107.	119.	157.	157.	66.	29.05	60.30	1.55
178 Warren	002	I01	58	28.	40.	59.	69.	88.	120.	130.	152.	152.	76.	29.72	69.95	1.50
	003	I01	58	34.	43.	57.	73.	99.	159.	186.	201.	201.	87.	43.84	77.40	1.61
	004	I01	60	32.	47.	59.	92.	117.	165.	174.	222.	222.	97.	45.23	86.72	1.62
	004	I09	243	13.	40.	57.	80.	113.	152.	170.	245.	254.	90.	45.84	78.46	1.70
178 Youngstown	001	P01	18	33.	48.	64.	78.	115.	173.	206.	206.	206.				
	002	I02	54	45.	75.	97.	119.	153.	216.	223.	305.	305.	134.	55.75	123.40	1.51
	003	I01	57	32.	35.	56.	70.	91.	111.	136.	156.	156.	74.	29.99	67.82	1.52
	004	I01	55	33.	46.	67.	79.	[illegible]	128.	137.	229.	229.	86.	37.05	79.06	1.49
	005	I01	56	24.	57.	79.	103.	[illegible]28.	168.	196.	219.	219.	109.	42.71	100.05	1.53
	005	I09	242	23.	55.	78.	97.	121.	153.	171.	216.	228.	102.	39.71	94.66	1.51
	006	I02	60	30.	89.	117.	144.	171.	232.	276.	497.	497.	164.	81.01	147.97	1.59
	008	I03	57	20.	37.	50.	63.	77.	104.	110.	131.	131.	65.	24.24	60.40	1.48
179 Athens	002	F01	51	22.	35.	44.	54.	73.	104.	124.	138.	138.	62.	28.43	56.16	1.56
179 Belpre	001	F01	49	31.	35.	54.	63.	81.	124.	143.	150.	150.	70.	30.98	64.33	1.52
179 Marietta	002	F01	59	25.	41.	57.	70.	88.	107.	134.	176.	176.	74.	29.87	68.06	1.49
179 Meigs Co	001	F01	57	31.	45.	62.	75.	91.	123.	148.	206.	206.	80.	32.34	74.93	1.45
180 Fostoria	001	F01	58	15.	33.	48.	63.	81.	98.	113.	148.	148.	66.	27.49	59.89	1.60
180 Fremont	002	F01	61	13.	39.	50.	62.	91.	109.	123.	211.	211.	73.	36.16	64.73	1.65
	003	F02	57	40.	57.	78.	99.	137.	201.	252.	473.	473.	120.	73.20	105.02	1.65
180 Gibsonburg	001	F01	59	16.	42.	55.	73.	98.	130.	177.	248.	248.	84.	42.80	74.65	1.63
	004	J02	154	22.	44.	56.	70.	89.	139.	203.	343.	357.	85.	53.42	74.53	1.64
	005	J02	146	18.	30.	47.	65.	84.	129.	161.	370.	420.	78.	57.26	65.26	1.78
	008	J02	154	18.	34.	46.	62.	78.	125.	184.	253.	292.	74.	45.81	63.58	1.69
180 Sandusky	001	F01	60	29.	39.	62.	75.	87.	124.	138.	153.	153.	79.	31.33	73.12	1.52
	003	F01	3	171.	171.	171.	188.	355.	355.	355.	355.	355.				
180 Sandusky Co	001	F01	60	13.	30.	46.	67.	97.	128.	158.	216.	216.	78.	42.63	66.33	1.79
	002	J02	109	15.	24.	38.	47.	57.	77.	93.	135.	141.	50.	22.81	45.94	1.54
	003	J02	95	12.	21.	31.	43.	57.	85.	106.	123.	123.	49.	25.85	42.62	1.70
	004	J02	97	5.	30.	43.	54.	79.	122.	143.	208.	208.	68.	39.77	56.87	1.87
	005	J02	93	2.	27.	42.	59.	81.	107.	141.	183.	183.	65.	36.69	54.35	2.00
	006	J02	99	4.	20.	31.	42.	59.	97.	116.	141.	141.	50.	30.05	41.04	1.92
	008	J02	151	14.	35.	56.	80.	128.	224.	295.	417.	637.	110.	90.31	84.87	2.05

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO — Cont.																
	009	J02	145	24.	57.	83.	128.	196.	338.	420.	705.	851.	171.	142.86	130.86	2.06
180 Seneca Co	001	J02	76	10.	23.	30.	44.	65.	90.	111.	122.	122.	51.	27.08	44.30	1.74
	002	J02	75	10.	22.	39.	54.	83.	114.	163.	211.	211.	66.	42.09	54.57	1.89
180 Tiffin	001	F01	48	13.	31.	42.	50.	63.	82.	83.	142.	142.	55.	22.15	51.10	1.50
181 Belmont Co	002	I01	58	12.	42.	65.	83.	119.	182.	217.	259.	259.	98.	56.18	83.01	1.86
181 East Liverpool	001	I01	59	12.	42.	66.	82.	116.	175.	191.	252.	252.	95.	50.02	81.54	1.79
	003	I01	60	28.	48.	78.	109.	150.	264.	325.	406.	406.	134.	86.06	111.19	1.86
181 East Palestine	001	I01	57	15.	38.	51.	67.	86.	132.	156.	239.	239.	77.	42.40	67.26	1.68
181 Jefferson Co	001	I01	59	27.	43.	60.	88.	116.	147.	226.	318.	318.	97.	53.84	84.64	1.68
	007	I01	52	26.	40.	53.	82.	95.	123.	136.	233.	233.	81.	38.35	73.05	1.60
	010	I03	59	13.	29.	40.	67.	98.	160.	228.	305.	305.	81.	60.02	64.63	1.98
181 Lisbon	001	I03	60	9.	34.	50.	65.	88.	127.	136.	221.	221.	74.	38.38	64.17	1.77
181 Martins Ferry	002	I01	57	27.	41.	55.	83.	110.	154.	179.	253.	253.	89.	47.03	77.61	1.69
181 Mingo Junction	001	I02	59	52.	78.	110.	154.	193.	250.	303.	355.	355.	158.	70.14	143.65	1.57
181 Monroe Co	001	I02	59	19.	37.	55.	75.	122.	227.	307.	358.	358.	105.	79.64	82.99	1.99
	002	I02	60	21.	26.	38.	49.	71.	127.	219.	274.	274.	71.	57.02	56.73	1.90
181 St Clairsville	002	I03	60	7.	29.	38.	56.	74.	93.	100.	201.	201.	61.	32.64	53.27	1.75
181 Salem	006	I01	52	21.	49.	69.	79.	99.	132.	145.	188.	188.	85.	33.83	78.23	1.54
181 Shadyside	001	I01	59	27.	37.	54.	75.	95.	148.	172.	232.	232.	83.	43.59	73.16	1.65
181 Steubenville	003	I01	60	18.	33.	52.	69.	99.	154.	188.	275.	275.	85.	52.50	71.03	1.84
	012	I01	365	14.	36.	66.	89.	130.	187.	232.	292.	352.	104.	60.81	87.37	1.84
	012	P01	22	21.	30.	53.	94.	137.	201.	238.	303.	303.				
	013	I01	59	20.	38.	70.	100.	140.	187.	247.	294.	294.	113.	62.62	95.41	1.84
181 Toronto	001	I02	61	18.	52.	73.	96.	135.	192.	223.	329.	329.	112.	61.01	98.28	1.70
181 Wellsville	002	I01	61	12.	40.	76.	100.	136.	204.	236.	269.	269.	115.	63.64	96.00	1.93
182 Chillicothe	001	F01	58	29.	42.	61.	74.	100.	138.	184.	199.	199.	85.	39.04	76.92	1.56
	003	J05	44	19.	28.	42.	51.	66.	92.	109.	132.	132.				
	005	J05	43	20.	31.	42.	53.	69.	103.	112.	211.	211.				
182 Clinton Co	001	F03	28	17.	24.	32.	40.	48.	75.	92.	93.	93.				
182 Jackson	002	F01	38	26.	40.	57.	78.	96.	136.	153.	228.	228.				
182 Ross Co	001	F03	59	28.	37.	46.	55.	70.	99.	113.	119.	119.	61.	22.82	57.50	1.44
182 Wilmington	001	F01	50	25.	43.	62.	79.	100.	142.	179.	218.	218.	88.	41.33	79.34	1.58
183 Cadiz	002	I01	56	4.	23.	42.	62.	76.	106.	136.	200.	200.	64.	37.86	53.49	1.97
183 Cambridge	001	F01	61	15.	26.	36.	55.	68.	93.	95.	114.	114.	56.	25.30	49.81	1.62
183 Carroll Co	001	I01	59	13.	24.	41.	58.	91.	115.	148.	185.	185.	67.	37.47	57.49	1.80
183 Carrollton	002	I01	60	17.	30.	43.	65.	83.	129.	148.	186.	186.	71.	39.35	61.60	1.73
183 Coshocton	003	F01	50	17.	28.	41.	52.	69.	96.	110.	127.	127.				
183 Dover	001	F01	54	13.	26.	40.	52.	70.	86.	105.	112.	112.	56.	24.24	50.70	1.61
	002	F02	58	25.	31.	52.	68.	94.	122.	144.	172.	172.	75.	35.05	66.71	1.63
183 Harrison Co	001	I01	60	5.	27.	47.	60.	79.	150.	202.	220.	220.	75.	49.51	61.92	1.93
183 Muskingum Co	001	F05	56	26.	44.	55.	85.	108.	173.	283.	469.	469.	100.	74.57	83.08	1.79
183 Noble Co	001	F01	60	15.	39.	55.	84.	103.	156.	175.	272.	272.	90.	49.86	77.56	1.79
183 Tuscarawas Co	001	F01	52	20.	28.	45.	60.	77.	105.	152.	166.	166.	65.	33.84	56.75	1.68
183 Zanesville	002	F01	27	17.	33.	53.	67.	80.	123.	126.	132.	132.				
	004	F01	5	36.	36.	44.	54.	59.	65.	65.	65.	65.				
OKLAHOMA																
017 Poteau	462	F01	32	17.	23.	39.	48.	67.	101.	114.	119.	119.				
022 Mc Curtain Co	464	F01	35	6.	14.	25.	32.	45.	59.	64.	73.	73.				
	466	F01	51	6.	26.	38.	44.	51.	68.	72.	88.	88.	45.	17.77	41.07	1.65
184 Chickasha	061	F01	50	23.	40.	50.	58.	75.	98.	109.	129.	129.	65.	25.68	60.31	1.50
184 Choctaw	036	F01	56	4.	23.	30.	41.	54.	87.	91.	142.	142.	47.	25.21	40.70	1.80
184 Edmond	016	F02	59	27.	39.	58.	71.	84.	102.	121.	122.	122.	72.	23.53	68.09	1.42
184 Midwest City	006	F01	58	15.	35.	44.	56.	69.	94.	107.	118.	118.	59.	23.22	54.19	1.53
	010	F01	57	11.	28.	38.	48.	61.	77.	98.	132.	132.	53.	21.62	48.29	1.53
184 Norman	040	F01	55	22.	27.	42.	58.	71.	82.	99.	105.	105.	57.	21.35	53.01	1.51
184 Oklahoma Co	005	F03	58	10.	24.	37.	46.	56.	85.	99.	106.	106.	50.	22.13	45.09	1.59
	039	F01	50	3.	27.	41.	56.	81.	102.	119.	139.	139.	63.	31.24	53.37	1.93
184 Oklahoma City	001	F02	59	4.	47.	64.	81.	108.	134.	142.	143.	143.	85.	33.52	76.53	1.76
	002	F02	53	19.	25.	35.	45.	57.	80.	96.	124.	124.	49.	21.62	45.20	1.53
	018	F02	52	26.	53.	70.	85.	103.	124.	145.	281.	281.	90.	38.76	83.12	1.49
	019	F01	59	20.	32.	51.	63.	75.	90.	97.	126.	126.	63.	22.01	58.73	1.48
	020	F03	58	3.	20.	36.	47.	61.	81.	86.	101.	101.	49.	21.28	42.90	1.82
	021	F03	59	27.	37.	51.	66.	80.	111.	133.	162.	162.	70.	29.12	64.76	1.50
	033	F01	60	23.	40.	56.	68.	84.	106.	116.	143.	143.	71.	26.69	66.06	1.49
	034	F01	46	19.	36.	50.	57.	75.	96.	102.	108.	108.	63.	22.50	58.70	1.49
	035	F01	56	27.	47.	61.	78.	93.	136.	156.	166.	166.	84.	34.05	77.29	1.51
184 Shawnee	053	F01	52	26.	38.	44.	53.	75.	92.	93.	112.	112.	60.	21.76	56.63	1.45

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
OKLAHOMA — Cont.																
185 Enid	551	F01	32	14.	27.	50.	59.	74.	103.	128.	138.	138.				
185 Stillwater	610	F01	32	23.	27.	41.	46.	69.	102.	107.	120.	120.				
186 Claremore	190	F01	31	18.	33.	39.	46.	57.	89.	92.	107.	107.				
186 Dewey	219	F01	43	17.	32.	40.	52.	63.	91.	101.	133.	133.	58.	25.69	52.47	1.57
186 Muskogee	162	F01	41	17.	36.	49.	58.	70.	100.	111.	134.	134.	64.	25.41	58.77	1.52
186 Pryor	180	F01	29	34.	34.	49.	66.	82.	110.	126.	154.	154.				
186 Sand Springs	138	F01	61	27.	45.	65.	84.	99.	120.	137.	173.	173.	84.	31.34	78.23	1.49
186 Tulsa	110	F01	61	15.	36.	51.	64.	84.	105.	231.	304.	304.	78.	55.69	65.40	1.76
	112	F01	55	22.	44.	55.	69.	88.	119.	126.	156.	156.	74.	29.08	68.42	1.50
	129	F01	63	11.	37.	47.	59.	80.	97.	108.	143.	143.	64.	25.40	58.87	1.53
	130	F01	61	18.	42.	52.	60.	74.	110.	137.	153.	153.	67.	29.18	61.86	1.51
	131	F01	65	18.	39.	57.	71.	87.	132.	142.	190.	190.	78.	37.53	70.28	1.62
	171	F01	45	22.	37.	55.	73.	111.	176.	191.	281.	281.	93.	56.57	78.44	1.81
186 Tulsa Co	133	F03	61	3.	29.	39.	45.	53.	65.	72.	102.	102.	46.	16.63	42.57	1.63
	173	F01	17	32.	51.	164.	232.	266.	466.	605.	605.	605.				
187 Clinton	851	F01	49	10.	16.	37.	44.	60.	90.	101.	162.	162.	53.	30.19	45.09	1.82
187 Guymon	920	F01	11	51.	61.	84.	110.	118.	139.	152.	152.	152.				
187 Woodward	800	F01	17	25.	32.	39.	54.	71.	90.	99.	99.	99.				
188 Ada	246	F01	31	1.	21.	34.	39.	51.	59.	81.	83.	83.				
188 Ardmore	292	F01	41	22.	38.	50.	61.	74.	98.	106.	113.	113.	65.	22.66	60.90	1.45
188 Mc Alester	411	F01	22	5.	24.	34.	37.	46.	55.	69.	74.	74.				
189 Altus	751	F01	12	34.	43.	60.	70.	116.	128.	137.	137.	137.				
189 Lawton	640	F01	20	8.	12.	51.	64.	88.	110.	190.	318.	318.				
	650	F01	46	10.	20.	27.	40.	47.	71.	84.	94.	94.				
OREGON																
190 Bend	001	F01	61	28.	49.	68.	95.	112.	136.	205.	294.	294.	99.	47.25	89.44	1.56
190 The Dalles	001	F01	58	23.	29.	43.	54.	71.	104.	127.	145.	145.	61.	28.54	55.22	1.57
190 Klamath Falls	001	F01	52	30.	43.	57.	66.	81.	136.	194.	239.	239.	81.	45.57	71.84	1.61
191 Baker	002	F01	41	33.	44.	51.	61.	76.	92.	101.	109.	109.	65.	19.85	62.15	1.36
191 La Grande	002	F01	56	29.	52.	73.	103.	129.	180.	212.	268.	268.	108.	51.70	96.30	1.63
191 Pendleton	001	F01	54	42.	58.	76.	87.	112.	170.	221.	234.	234.	102.	46.53	93.54	1.50
192 Astoria	001	F01	53	11.	17.	26.	32.	39.	72.	89.	122.	122.	38.	22.12	33.51	1.67
193 Albany	002	F01	58	12.	20.	31.	37.	55.	84.	96.	156.	156.	47.	27.42	40.43	1.69
193 Beaverton	002	F01	59	15.	29.	44.	58.	82.	139.	155.	305.	305.	73.	55.36	59.74	1.86
193 Clackamas Co	002	F01	2	24.	24.	24.	24.	188.	188.	188.	188.	188.				
193 Corvallis	001	F01	29	13.	14.	23.	39.	50.	65.	87.	100.	100.				
193 Eugene	004	F03	5	11.	11.	29.	32.	51.	87.	87.	87.	87.				
	006	F01	61	18.	26.	36.	56.	73.	97.	119.	204.	204.	60.	35.18	51.14	1.76
	008	F01	57	6.	10.	23.	33.	50.	82.	87.	142.	142.	40.	27.47	31.72	2.09
193 Hillsboro	002	F03	60	10.	20.	26.	39.	54.	103.	116.	195.	195.	51.	35.81	41.41	1.87
193 Lake Oswego	001	F01	57	22.	31.	49.	63.	90.	136.	184.	244.	244.	76.	46.09	64.98	1.75
193 Lane Co	003	F01	59	17.	21.	36.	45.	64.	100.	130.	172.	172.	55.	33.45	47.01	1.76
193 Lebanon	001	F01	56	22.	26.	38.	57.	75.	121.	127.	316.	316.	67.	46.08	56.34	1.76
193 Mc Minnville	002	F01	58	8.	17.	28.	35.	45.	73.	97.	110.	110.	40.	22.12	34.80	1.73
193 Milwaukie	001	F01	60	11.	26.	35.	52.	66.	99.	125.	215.	215.	59.	37.57	49.97	1.77
193 Oakridge	001	F01	60	15.	20.	37.	48.	65.	80.	92.	116.	116.	51.	24.27	45.43	1.66
193 Oregon City	002	F02	59	19.	28.	42.	50.	67.	104.	152.	165.	165.	62.	34.98	53.88	1.66
193 Portland	003	F01	54	14.	23.	35.	45.	64.	103.	149.	265.	265.	59.	42.51	49.05	1.79
	009	F02	55	25.	37.	61.	85.	113.	164.	234.	295.	295.	97.	57.66	82.40	1.78
	011	F02	58	21.	39.	64.	78.	99.	158.	176.	248.	248.	88.	45.86	77.78	1.68
	015	F02	92	15.	39.	62.	82.	116.	150.	161.	200.	200.	90.	41.90	80.15	1.69
	036	F02	60	23.	33.	47.	65.	78.	108.	138.	274.	274.	73.	46.64	63.63	1.66
	068	F02	58	14.	23.	42.	56.	76.	115.	142.	623.	623.	71.	80.33	54.98	1.92
	076	F03	58	8.	15.	22.	33.	50.	84.	114.	123.	123.	42.	27.87	34.10	1.88
	077	F01	57	7.	35.	41.	57.	74.	102.	119.	162.	162.	63.	30.05	55.86	1.67
193 St Helens	003	F02	56	15.	22.	27.	34.	48.	74.	79.	98.	98.	40.	19.16	36.33	1.56
193 Salem	017	F01	41	11.	21.	31.	38.	52.	70.	90.	170.	170.				
193 Springfield	008	F02	61	17.	31.	64.	83.	114.	148.	170.	203.	203.	91.	45.47	79.36	1.76
	009	F01	61	18.	29.	46.	61.	79.	114.	120.	250.	250.	68.	38.50	59.70	1.70
194 Ashland	001	F01	51	20.	30.	42.	51.	61.	81.	90.	100.	100.	53.	19.34	49.53	1.46
194 Coos Bay	001	F01	6	33.	33.	39.	69.	102.	180.	180.	180.	180.				
	002	F01	36	10.	21.	33.	47.	58.	85.	96.	111.	111.				
194 Grants Pass	001	F01	49	15.	32.	55.	66.	86.	127.	140.	294.	294.	75.	45.33	65.44	1.69
194 Medford	001	F01	70	25.	54.	76.	112.	137.	215.	286.	416.	416.	126.	74.92	107.22	1.77
194 Roseburg	001	F01	41	17.	27.	33.	41.	58.	77.	103.	128.	128.				

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
PENNSYLVANIA																
000 State College	105	F01	16	1.	39.	46.	57.	63.	69.	79.	79.	79.				
045 Bristol (borough)	012	F01	61	1.	1.	25.	36.	48.	64.	72.	106.	106.	35.	24.77	16.05	6.41
045 Chester (city)	002	F01	61	1.	1.	37.	58.	73.	90.	99.	140.	140.	55.	32.26	29.37	5.75
045 Chester Co	115	F02	61	1.	1.	1.	41.	87.	147.	198.	295.	295.	59.	68.45	10.18	13.14
	116	F02	15	1.	1.	35.	44.	87.	208.	245.	245.	245.				
045 Conshohocken	112	F01	61	1.	1.	32.	49.	70.	84.	124.	140.	140.	49.	37.53	17.15	8.67
045 Folcroft	108	F01	61	1.	1.	41.	57.	72.	100.	123.	215.	215.	57.	41.00	24.89	7.28
045 Lansdale	001	F01	61	1.	1.	43.	58.	70.	108.	117.	127.	127.	58.	33.65	32.53	5.36
045 Media	106	F01	36	1.	1.	1.	14.	52.	75.	139.	267.	267.				
045 Montgomery Co	103	F01	61	1.	17.	37.	53.	73.	106.	116.	179.	179.	59.	38.72	37.25	4.10
	125	F01	31	1.	18.	30.	45.	55.	69.	75.	79.	79.				
045 Philadelphia	003	H01	299	23.	41.	53.	67.	81.	106.	132.	180.	196.	72.	28.89	66.57	1.46
	004	H01	350	22.	38.	52.	69.	85.	114.	130.	175.	233.	74.	31.34	67.73	1.51
	014	H01	57	24.	28.	42.	53.	75.	91.	99.	133.	133.	59.	24.34	53.89	1.54
	019	H01	54	33.	68.	87.	101.	139.	185.	244.	318.	318.	120.	58.48	108.63	1.56
	020	H01	56	20.	35.	48.	66.	78.	91.	104.	148.	148.	65.	24.52	60.56	1.49
	023	H01	60	34.	51.	78.	91.	109.	144.	152.	188.	188.	95.	33.29	89.28	1.44
	024	H01	59	17.	27.	38.	53.	68.	96.	102.	123.	123.	57.	25.62	51.28	1.60
	026	H01	60	47.	76.	92.	110.	121.	150.	154.	257.	257.	112.	34.87	106.87	1.35
	028	H01	60	44.	50.	71.	86.	104.	132.	143.	202.	202.	92.	32.69	86.24	1.43
045 Phoenixville	113	F01	61	1.	1.	40.	58.	79.	115.	136.	186.	186.	63.	39.84	36.10	5.07
045 Pottstown	101	F01	61	1.	1.	49.	71.	84.	116.	122.	169.	169.	67.	37.37	39.17	5.14
045 Quakertown	103	F01	61	1.	1.	1.	38.	46.	63.	68.	95.	95.	32.	26.44	9.53	8.80
045 West Chester	110	F01	61	1.	1.	33.	50.	59.	75.	79.	103.	103.	46.	25.73	26.36	4.99
151 Allentown	001	P01	12	28.	30.	40.	42.	64.	73.	135.	135.	135.				
	003	F01	31	26.	33.	38.	52.	59.	71.	121.	149.	149.				
151 Berks Co	016	F01	31	18.	22.	34.	43.	53.	71.	82.	100.	100.				
	716	F01	61	1.	38.	53.	69.	87.	124.	146.	229.	229.				
151 Bethlehem	017	F01	46	25.	31.	50.	71.	91.	126.	134.	157.	157.				
	725	F02	61	1.	15.	50.	80.	98.	158.	175.	253.	253.				
151 Boyertown	103	F02	31	1.	30.	38.	45.	51.	70.	86.	87.	87.				
151 Easton	704	F01	61	1.	1.	39.	58.	72.	116.	138.	152.	152.				
151 Emmaus	706	F01	61	1.	1.	26.	46.	53.	75.	83.	148.	148.				
151 Hamburg	104	F02	31	18.	26.	31.	36.	45.	63.	83.	103.	103.				
151 Hazleton	101	F01	31	1.	28.	40.	57.	66.	87.	90.	131.	131.				
151 Hellertown	015	F02	31	1.	1.	1.	1.	54.	86.	93.	110.	110.				
151 Lackawanna Co	020	F01	31	1.	31.	42.	52.	73.	84.	94.	122.	122.				
151 Laureldale	717	F02	61	1.	40.	53.	69.	87.	122.	147.	183.	183.				
151 Luzerne Co	016	F02	61	1.	1.	34.	39.	56.	68.	86.	95.	95.				
151 Nanticoke	206	F01	61	1.	1.	1.	32.	46.	63.	69.	87.	87.				
	207	F01	15	1.	1.	22.	31.	52.	65.	94.	94.	94.				
151 Nazareth	016	F02	31	1.	35.	60.	85.	107.	135.	176.	179.	179.				
151 Northampton	002	F02	61	1.	30.	51.	67.	86.	144.	170.	219.	219.				
151 Old Forge	018	F01	31	1.	25.	39.	47.	57.	77.	84.	94.	94.				
151 Palmerton	105	F02	31	1.	25.	63.	79.	106.	237.	293.	297.	297.				
151 Pittston	204	F01	61	1.	19.	40.	52.	68.	86.	93.	133.	133.				
151 Pottsville	106	F01	31	1.	34.	45.	56.	71.	97.	123.	172.	172.				
151 Reading	001	P01	12	25.	31.	36.	38.	54.	84.	92.	92.	92.				
	015	F01	31	1.	30.	41.	53.	68.	84.	95.	121.	121.				
	712	F01	61	1.	32.	42.	55.	73.	85.	95.	114.	114.				
151 Scranton	208	F01	61	1.	20.	39.	51.	69.	90.	96.	136.	136.				
151 Swoyersville	206	F01	31	1.	25.	33.	50.	68.	84.	88.	101.	101.				
151 Throop	019	F02	31	36.	42.	50.	68.	81.	95.	109.	116.	116.				
151 Towanda	102	F01	31	1.	1.	40.	54.	60.	82.	92.	95.	95.				
151 West Reading	017	F01	31	1.	33.	43.	51.	63.	78.	101.	105.	105.				
151 Wilkes-Barre	207	F01	61	1.	28.	48.	63.	88.	118.	131.	196.	196.				
178 Clarion Co	001	P03	4	14.	14.	19.	19.	25.	42.	42.	42.	42.				
	101	F01	14	1.	1.	1.	1.	1.	18.	24.	24.	24.				
178 Ellwood City	016	F01	30	1.	35.	53.	83.	98.	110.	125.	188.	188.				
178 Erie	601	F01	45	1.	8.	32.	46.	57.	75.	81.	205.	205.				
	602	F01	45	1.	1.	44.	57.	75.	102.	120.	216.	216.				
	608	F01	30	1.	1.	1.	46.	56.	89.	103.	111.	111.				
178 Erie Co	604	F02	30	1.	1.	1.	36.	47.	66.	73.	78.	78.				
	605	F03	45	1.	1.	17.	36.	49.	73.	76.	191.	191.				
178 Farrell	622	F02	30	1.	1.	1.	1.	81.	101.	121.	160.	160.				
178 Lawrence Co	502	F02	45	1.	1.	34.	73.	117.	217.	284.	423.	423.				
	503	F02	14	1.	1.	1.	1.	1.	67.	113.	113.	113.				
178 New Castle	015	F01	45	1.	55.	80.	93.	114.	188.	303.	398.	398.				
178 Sharon	622	F01	45	1.	36.	66.	90.	113.	152.	163.	189.	189.				

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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
PENNSYLVANIA — Cont.																
195 Altoona	801	F01	45	1.	33.	55.	67.	103.	144.	151.	237.	237.				
	821	F01	45	27.	38.	56.	76.	88.	110.	130.	137.	137.				
195 Bethlehem	002	P01	7	25.	25.	36.	50.	52.	57.	57.	57.	57.				
195 East Conemaugh	804	F01	45	1.	44.	86.	103.	137.	204.	221.	287.	287.				
195 Johnstown	802	F02	45	1.	34.	52.	67.	83.	122.	132.	143.	143.				
	803	F01	45	1.	44.	68.	88.	111.	142.	148.	345.	345.				
	805	F01	45	20.	39.	49.	63.	73.	97.	101.	105.	105.				
195 Lock Haven	106	F01	14	43.	52.	59.	66.	80.	110.	151.	151.	151.				
195 State College	106	F01	14	28.	33.	52.	55.	64.	87.	98.	98.	98.				
195 Williamsport	401	F01	45	1.	1.	59.	82.	96.	124.	129.	160.	160.				
	402	F01	45	1.	35.	44.	65.	82.	93.	121.	147.	147.				
196 Chambersburg	102	F01	30	1.	19.	36.	49.	68.	88.	93.	102.	102.				
196 Harrisburg	306	F01	46	1.	33.	47.	67.	81.	93.	102.	116.	116.				
	361	P01	12	25.	28.	35.	40.	65.	104.	126.	126.	126.				
196 Lancaster City	312	F01	46	1.	40.	54.	68.	79.	88.	101.	135.	135.				
	314	F02	46	1.	46.	59.	76.	84.	102.	109.	135.	135.				
	315	F01	46	46.	52.	61.	78.	96.	122.	161.	221.	221.				
196 Lancaster Co	317	F01	46	1.	1.	37.	63.	76.	92.	96.	104.	104.				
	320	F01	31	1.	39.	50.	68.	92.	105.	110.	132.	132.				
196 Lebanon	104	F01	30	1.	31.	35.	50.	68.	79.	96.	103.	103.				
196 Lemoyne	304	F01	46	1.	29.	47.	59.	85.	99.	105.	123.	123.				
196 Middletown	301	F02	46	1.	33.	43.	58.	68.	91.	103.	258.	258.				
196 Steelton	304	F01	31	1.	38.	56.	69.	86.	108.	119.	140.	140.				
196 West York	325	F02	46	1.	58.	106.	155.	222.	333.	352.	551.	551.				
196 York	008	F01	46	40.	48.	60.	82.	95.	120.	126.	142.	142.				
	322	F01	46	1.	31.	49.	63.	85.	97.	107.	130.	130.				
196 York Co	324	F03	46	10.	23.	42.	55.	68.	81.	90.	135.	135.				
	326	F01	46	1.	1.	40.	56.	78.	96.	104.	148.	148.				
	330	F01	31	30.	34.	42.	46.	55.	67.	73.	84.	84.				
197 Allegheny Co	064	G01	81	24.	45.	62.	84.	108.	145.	183.	227.	227.				
	065	G01	38	28.	41.	72.	91.	100.	126.	143.	173.	173.				
	066	G01	43	16.	31.	55.	73.	92.	112.	124.	152.	152.				
	067	G01	35	31.	46.	55.	65.	72.	109.	125.	134.	134.				
	068	G01	39	27.	32.	50.	66.	77.	104.	122.	127.	127.				
	084	G01	82	26.	43.	66.	81.	98.	135.	147.	197.	197.				
	087	G01	40	21.	36.	61.	78.	88.	126.	159.	192.	192.				
197 Ambridge	507	F01	45	29.	45.	70.	87.	98.	129.	146.	185.	185.				
197 Baden	004	F01	29	1.	1.	1.	58.	104.	127.	157.	182.	182.				
	509	F01	14	43.	51.	73.	102.	128.	145.	147.	147.	147.				
197 Beaver Co	505	F01	45	20.	34.	58.	76.	94.	139.	156.	182.	182.				
197 Beaver Falls	518	F01	30	1.	1.	36.	54.	85.	121.	131.	225.	225.				
197 Bellevue	001	G01	67	33.	65.	91.	104.	127.	204.	229.	307.	307.				
197 Braddock	001	G01	36	72.	85.	134.	167.	218.	293.	312.	397.	397.				
197 Brownsville	515	F01	45	36.	47.	61.	74.	94.	134.	149.	259.	259.				
197 Butler Co	501	F01	45	1.	1.	36.	54.	69.	97.	107.	129.	129.				
197 Charleroi	005	F01	45	1.	36.	46.	70.	79.	116.	144.	149.	149.				
197 Clairton	001	G01	86	33.	49.	72.	82.	101.	144.	159.	273.	273.				
197 Duquesne	001	G01	89	40.	64.	89.	108	129.	194.	220.	348.	348.				
	002	G01	41	49.	74.	115.	131.	166.	222.	239.	372.	372.				
197 Glassport	001	G01	39	42.	47.	77.	93.	123.	172.	298.	314.	314.				
197 Monessen	512	F01	45	37.	49.	73.	102.	132.	183.	207.	261.	261.				
197 New Kensington	101	F01	30	1.	37.	54.	81.	94.	109.	132.	132.	132.				
197 North Braddock	001	G01	74	26.	55.	81.	111.	145.	194.	219.	259.	259.				
197 Pittsburgh	017	G01	47	53.	67.	109.	162.	186.	248.	270.	509.	509.				
	019	G01	41	34.	44.	59.	73.	95.	131.	177.	299.	299.				
	022	G01	88	38.	69.	92.	112.	130.	179.	190.	285.	285.				
	023	G01	42	38.	53.	82.	98.	125.	174.	207.	321.	321.				
	024	G01	44	35.	53.	80.	88.	111.	154.	167.	246.	246.				
197 Rochester	506	F01	45	30.	45.	68.	96.	103.	129.	195.	198.	198.				
197 Springdale	002	G01	40	22.	29.	56.	67.	87.	109.	119.	137.	137.				
197 Swissvale	001	G01	80	36.	64.	93.	124.	155.	209.	223.	284.	284.				
197 Washington	103	F01	30	1.	14.	42.	75.	90.	107.	141.	147.	147.				
197 Washington Co	520	F01	30	1.	19.	36.	43.	55.	75.	100.	118.	118.				
197 West Mifflin	001	G01	45	33.	41.	55.	71.	89.	114.	150.	176.	176.				
PUERTO RICO																
244 Aguadilla	001	F01	49	37.	48.	52.	59.	73.	106.	111.	167.	167.	69.	24.89	65.26	1.37
244 Barceloneta Co	001	F02	40	5.	30.	43.	48.	59.	87.	99.	146.	146.	55.	26.02	49.02	1.74

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
PUERTO RICO — Cont.																
244 Bayamon	003	F01	51	33.	38.	46.	52.	59.	82.	121.	145.	145.	58.	22.80	54.59	1.39
244 Caguas	002	F01	39	26.	33.	45.	53.	70.	116.	133.	147.	147.	62.	29.31	56.23	1.54
244 Catano Co	002	F01	48	32.	43.	50.	60.	70.	108.	121.	149.	149.	67.	25.07	62.81	1.40
244 Dorado	001	F01	49	26.	41.	50.	59.	63.	84.	96.	138.	138.	60.	19.30	57.40	1.35
244 Guanica	002	F01	9	27.	27.	50.	52.	71.	73.	73.	73.	73.				
244 Guayama Co	008	F02	8	27.	27.	42.	56.	60.	67.	67.	67.	67.				
244 Guayanilla Co	001	F02	43	24.	47.	60.	67.	79.	103.	116.	176.	176.	72.	30.10	66.53	1.51
	003	F02	51	14.	37.	50.	57.	71.	103.	153.	170.	170.	66.	30.67	59.88	1.53
	004	F02	52	15.	30.	37.	44.	54.	87.	110.	138.	138.	51.	25.23	46.47	1.54
	005	F02	44	11.	24.	28.	31.	42.	72.	91.	128.	128.	42.	24.99	36.74	1.62
244 Guaynabo Co	001	F02	43	28.	46.	58.	67.	76.	106.	157.	167.	167.	74.	30.66	68.93	1.44
	002	F02	48	46.	62.	83.	104.	121.	233.	276.	304.	304.	120.	62.47	107.36	1.58
	003	F02	41	38.	50.	80.	103.	128.	168.	176.	228.	228.	107.	43.94	98.42	1.55
244 Levittown	001	F01	46	35.	44.	51.	57.	70.	99.	104.	156.	156.	64.	23.02	60.43	1.37
244 Mayaguez	002	F01	49	20.	32.	44.	53.	61.	94.	112.	190.	190.	60.	29.73	54.45	1.54
244 Penuelas	003	F01	50	19.	32.	40.	50.	57.	93.	130.	182.	182.	57.	31.11	51.54	1.56
244 Ponce	002	F01	42	33.	43.	52.	61.	77.	102.	153.	174.	174.	72.	33.83	66.53	1.49
244 Rio Grande Co	001	F03	11	9.	10.	14.	15.	18.	25.	34.	34.	34.				
244 San Juan Co	003	F01	50	20.	48.	62.	73.	86.	105.	154.	196.	196.	79.	31.62	73.64	1.48
244 Toa Baja Co	002	F01	50	16.	41.	47.	56.	73.	99.	129.	143.	143.	66.	28.35	60.28	1.53
244 Yabucoa	004	F01	41	22.	34.	41.	50.	55.	71.	143.	157.	157.				
244 Yabucoa Co	001	F02	47	12.	27.	35.	44.	54.	94.	119.	154.	154.	54.	31.60	46.82	1.70
RHODE ISLAND																
120 Cranston	001	F01	54	14.	25.	42.	47.	56.	70.	96.	108.	108.	49.	19.41	45.48	1.51
120 East Providence	007	F01	50	10.	21.	37.	42.	51.	65.	82.	115.	115.	44.	18.78	40.57	1.55
	008	F01	52	17.	26.	40.	51.	57.	76.	98.	123.	123.	52.	21.23	48.38	1.51
120 Kent Co	002	F03	54	9.	12.	16.	20.	27.	37.	50.	69.	69.	23.	12.19	20.99	1.59
	002	F05	51	9.	11.	16.	19.	27.	33.	46.	67.	67.	23.	11.91	20.37	1.60
120 Newport	001	F01	54	12.	24.	32.	38.	50.	61.	65.	71.	71.	41.	14.33	38.37	1.47
120 Pawtucket	002	F01	57	20.	26.	40.	46.	51.	81.	108.	203.	203.	51.	28.09	46.31	1.52
120 Providence	006	F01	104	20.	31.	44.	51.	65.	86.	96.	127.	138.	57.	23.02	52.58	1.48
	007	F01	108	23.	48.	67.	81.	97.	131.	159.	276.	282.	90.	44.00	81.66	1.53
	015	F05	10	33.	33.	54.	62.	95.	116.	169.	169.	169.				
120 Westerly	002	F01	54	23.	29.	44.	53.	62.	87.	92.	117.	117.	56.	20.32	52.13	1.46
120 Woonsocket	001	F01	56	20.	25.	42.	49.	58.	81.	112.	146.	146.	54.	25.64	48.75	1.56
SOUTH CAROLINA																
053 Aiken	001	F01	24	20.	20.	39.	48.	54.	82.	92.	124.	124.				
053 Aiken Co	001	F01	44	18.	26.	37.	49.	59.	83.	96.	147.	147.	52.	24.56	47.54	1.57
053 North Augusta	001	F01	51	11.	26.	39.	47.	63.	89.	104.	134.	134.	54.	25.59	48.29	1.65
053 Orangeburg	001	F01	54	15.	24.	35.	41.	50.	66.	82.	106.	106.	44.	17.61	40.65	1.47
058 Beaufort	001	F01	20	14.	16.	27.	35.	42.	51.	52.	56.	56.				
058 Beaufort Co	002	F01	31	15.	17.	23.	30.	35.	39.	53.	53.	53.	30.	10.62	27.70	1.44
058 Jasper Co	001	F01	33	16.	24.	31.	45.	51.	64.	79.	80.	80.				
167 Lancaster	001	F01	51	17.	37.	43.	57.	71.	106.	122.	143.	143.	62.	28.40	55.71	1.59
167 Lancaster Co	001	F02	60	10.	17.	30.	37.	45.	62.	70.	105.	105.	40.	18.11	35.45	1.64
167 Rock Hill	002	F01	53	20.	32.	41.	53.	63.	90.	101.	115.	115.	57.	22.31	52.61	1.49
167 York Co	002	F02	60	11.	24.	32.	42.	50.	62.	64.	98.	98.	44.	17.10	40.12	1.53
	003	F03	47	14.	18.	26.	33.	47.	57.	62.	101.	101.	37.	17.07	34.05	1.55
198 Bishopville	001	F01	57	16.	32.	45.	58.	72.	102.	116.	131.	131.	63.	26.35	57.67	1.55
198 Camden	001	F01	58	13.	29.	43.	50.	68.	92.	109.	136.	136.	57.	24.89	51.15	1.59
198 Sumter	001	F01	46	13.	30.	44.	61.	88.	107.	132.	171.	171.				
	003	F01	43	13.	30.	42.	51.	64.	86.	108.	138.	138.	56.	25.46	51.26	1.58
199 Berkeley Co	001	F01	54	14.	21.	34.	41.	47.	67.	79.	95.	95.	43.	17.07	39.43	1.51
199 Charleston	001	F01	35	25.	28.	39.	47.	51.	64.	83.	88.	88.				
	001	G01	3	35.	35.	35.	38.	71.	71.	71.	71.	71.				
	004	F01	11	23.	34.	40.	48.	53.	59.	64.	64.	64.				
199 Charleston Co	003	F02	53	21.	32.	46.	57.	67.	83.	87.	100.	100.	57.	18.42	53.99	1.42
	007	F01	93	21.	28.	40.	48.	55.	74.	78.	96.	96.	49.	17.12	46.45	1.43
	019	F02	102	19.	25.	35.	46.	55.	70.	82.	104.	115.	47.	18.82	43.83	1.49
	037	F01	59	18.	32.	46.	52.	62.	85.	98.	138.	138.	57.	23.03	52.67	1.48
	038	F01	344	27.	53.	74.	90.	110.	142.	162.	199.	206.	95.	35.42	88.87	1.47
	039	F02	107	37.	48.	70.	83.	97.	139.	160.	196.	210.	87.	34.86	81.33	1.46
	042	F02	94	10.	26.	35.	44.	54.	79.	105.	138.	138.	49.	23.92	44.31	1.59
199 Dorchester Co	001	F01	48	19.	24.	37.	47.	57.	72.	75.	81.	81.	47.	16.75	44.34	1.47

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1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
SOUTH CAROLINA — Cont.																
199 Goose Creek	001	F01	44	16.	23.	42.	47.	64.	84.	88.	129.	129.	53.	25.36	47.40	1.64
199 Mount Pleasant	001	F01	53	17.	26.	33.	40.	47.	67.	76.	88.	88.	43.	16.56	39.79	1.46
200 Columbia	003	F01	60	1.	25.	39.	45.	55.	78.	85.	116.	116.	50.	22.00	43.49	1.93
	004	F01	9	39.	39.	45.	76.	97.	122.	122.	122.	122.				
	006	F01	59	15.	29.	41.	55.	67.	92.	119.	167.	167.	58.	27.58	52.82	1.57
	012	F01	4	62.	62.	65.	65.	65.	135.	135.	135.	135.				
	012	F02	42	20.	46.	58.	72.	89.	123.	147.	154.	154.				
200 Lexington Co	002	F01	34	11.	21.	38.	47.	53.	84.	106.	108.	108.				
200 Richland Co	002	F03	59	7.	15.	24.	31.	39.	61.	71.	90.	90.	35.	17.54	30.74	1.71
	003	F01	334	13.	27.	39.	49.	62.	81.	91.	112.	140.	53.	21.39	48.34	1.52
200 West Columbia	001	F01	60	13.	34.	49.	54.	68.	95.	100.	142.	142.	61.	23.70	56.12	1.50
201 Dillon	001	F01	54	20.	34.	48.	59.	72.	93.	110.	126.	126.	62.	23.09	57.92	1.48
201 Florence	001	F01	46	14.	29.	41.	63.	72.	87.	118.	125.	125.	60.	26.02	53.77	1.62
202 Anderson	001	F01	41	18.	28.	43.	53.	66.	83.	109.	226.	226.				
202 Clemson	001	F01	54	14.	21.	30.	36.	44.	61.	73.	91.	91.	40.	16.54	36.68	1.52
202 Gaffney	001	F01	50	4.	22.	32.	44.	55.	83.	94.	128.	128.	48.	24.77	41.20	1.89
202 Gantt	001	F01	55	16.	31.	44.	59.	71.	110.	116.	243.	243.	65.	35.87	57.17	1.64
202 Greenville	001	F01	346	17.	28.	42.	57.	71.	93.	103.	125.	192.	59.	25.34	53.99	1.55
	002	F01	54	21.	33.	52.	59.	85.	115.	126.	192.	192.	71.	32.92	63.66	1.59
202 Greenville Co	002	F01	56	24.	32.	49.	60.	75.	94.	112.	147.	147.	63.	24.39	59.08	1.47
	003	F03	59	11.	15.	20.	26.	33.	43.	56.	88.	88.	29.	13.86	25.90	1.56
202 Greer	002	F01	56	13.	26.	37.	44.	52.	66.	87.	101.	101.	46.	17.21	43.12	1.45
202 Spartanburg	001	F01	42	24.	29.	44.	51.	65.	105.	202.	315.	315.	70.	56.22	58.05	1.73
	006	F01	44	3.	23.	31.	43.	53.	73.	77.	95.	95.	46.	20.52	40.18	1.79
203 Greenwood	001	F01	61	10.	25.	36.	41.	53.	65.	72.	138.	138.	46.	19.95	41.83	1.54
203 Laurens	001	F01	58	15.	28.	42.	48.	58.	73.	78.	100.	100.	50.	17.01	47.25	1.44
204 Conway	007	F01	50	14.	24.	36.	46.	50.	66.	72.	107.	107.	46.	17.41	42.24	1.51
204 Georgetown	001	F02	58	29.	43.	62.	77.	93.	113.	132.	204.	204.	80.	29.97	74.97	1.44
	002	F02	50	25.	42.	56.	76.	99.	146.	150.	180.	180.	84.	37.81	75.22	1.61
	006	F02	12	24.	34.	54.	64.	77.	102.	144.	144.	144.				
	007	F01	60	13.	19.	31.	38.	43.	60.	80.	97.	97.	40.	17.80	36.42	1.54
	008	F02	55	18.	27.	33.	47.	56.	79.	101.	169.	169.	51.	27.73	45.02	1.60
204 Myrtle Beach	001	F01	49	16.	21.	34.	36.	49.	58.	62.	82.	82.	40.	14.39	37.54	1.46
SOUTH DAKOTA																
087 Sioux Falls	001	F01	32	15.	27.	44.	55.	75.	94.	103.	115.	115.				
	002	F01	51	9.	19.	30.	47.	72.	107.	142.	176.	176.	57.	39.02	45.01	2.05
	004	F01	50	17.	23.	32.	48.	64.	85.	103.	108.	108.	53.	25.30	46.71	1.65
205 Hot Springs	001	F03	45	21.	28.	50.	63.	86.	131.	151.	205.	205.	73.	40.00	63.42	1.72
205 Rapid City	001	F01	55	25.	52.	73.	82.	108.	208.	236.	506.	506.	110.	82.80	92.15	1.74
	002	F01	57	1.	41.	56.	66.	87.	158.	186.	247.	247.	85.	50.22	69.49	2.30
	005	F01	58	15.	31.	48.	64.	87.	114.	172.	317.	317.	75.	46.90	64.22	1.75
	006	F01	52	18.	26.	37.	43.	57.	83.	90.	119.	119.	50.	22.33	45.40	1.56
	007	F01	49	18.	29.	44.	56.	68.	116.	123.	247.	247.	65.	42.32	56.02	1.71
	008	F01	23	17.	24.	36.	52.	62.	75.	80.	88.	88.				
	009	F01	19	15.	19.	44.	73.	110.	166.	170.	170.	170.				
205 Spearfish	001	F02	2	18.	18.	18.	18.	24.	24.	24.	24.	24.				
206 Brookings	001	F01	45	16.	20.	36.	52.	61.	86.	92.	102.	102.	52.	23.43	45.98	1.67
206 Grant Co	001	F02	47	3.	14.	23.	37.	60.	75.	99.	235.	235.	46.	37.48	34.75	2.19
	002	F02	46	8.	11.	20.	38.	72.	128.	141.	151.	151.	53.	41.41	38.28	2.35
206 Harding Co	001	F03	17	2.	5.	11.	16.	20.	32.	34.	34.	34.				
206 Huron	001	F01	50	21.	26.	51.	59.	72.	94.	102.	123.	123.	62.	23.53	57.67	1.52
206 Perkins Co	001	F03	50	4.	9.	12.	27.	35.	55.	71.	121.	121.	31.	22.75	23.33	2.15
	001	F05	22	7.	8.	10.	11.	22.	50.	50.	54.	54.				
206 Pierre	001	F01	50	13.	24.	39.	47.	59.	76.	94.	101.	101.	50.	20.89	45.80	1.60
206 Watertown	001	F01	44	17.	31.	45.	61.	82.	111.	120.	125.	125.	66.	30.68	58.72	1.67
206 Yankton	001	F03	49	15.	24.	35.	56.	72.	104.	123.	190.	190.	60.	34.34	51.32	1.76
TENNESSEE																
007 Cookeville	001	F01	55	1.	14.	27.	37.	53.	68.	84.	91.	91.	41.	21.66	30.36	3.02
	002	F01	56	1.	18.	29.	37.	47.	62.	73.	95.	95.	40.	18.63	32.32	2.48
007 Franklin Co	001	F05	26	15.	31.	40.	46.	67.	90.	91.	148.	148.				
007 Marion Co	001	F01	53	1.	18.	28.	37.	47.	73.	79.	93.	93.	39.	20.82	27.56	3.42
007 Tullahoma	001	F05	4	40.	40.	43.	43.	62.	85.	85.	85.	85.				
	002	F05	20	18.	20.	26.	33.	47.	54.	73.	81.	81.				
	003	F05	17	10.	32.	44.	55.	75.	101.	137.	137.	137.				

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TENNESSEE — Cont.																
018 Collierville	001	G01	10	53.	53.	55.	57.	73.	88.	98.	98.	98.				
018 Memphis	013	G01	42	19.	44.	62.	77.	90.	132.	147.	165.	165.	81.	32.42	74.62	1.53
	014	G01	44	17.	42.	50.	59.	68.	96.	102.	171.	171.	63.	25.12	58.73	1.47
	016	G01	53	24.	43.	58.	73.	83.	106.	127.	151.	151.	74.	26.89	69.80	1.45
	018	G01	52	17.	38.	60.	73.	90.	141.	157.	169.	169.	80.	36.17	71.63	1.65
	021	G01	49	19.	42.	52.	69.	87.	105.	127.	175.	175.	72.	29.13	66.88	1.50
	022	G01	51	17.	38.	49.	61.	68.	92.	112.	127.	127.	62.	23.40	58.28	1.46
	023	G02	48	29.	41.	62.	81.	103.	124.	131.	166.	166.	84.	32.46	76.94	1.54
	030	N02	55	9.	28.	39.	50.	67.	106.	116.	153.	153.	58.	30.86	50.82	1.74
	032	N01	56	22.	32.	41.	52.	63.	86.	93.	106.	106.	56.	20.01	52.17	1.45
018 Shelby Co	002	G03	49	11.	25.	38.	47.	56.	89.	95.	176.	176.	52.	27.29	46.10	1.64
055 Chattanooga	006	G02	61	20.	45.	63.	80.	99.	159.	179.	246.	246.	92.	46.14	81.60	1.64
	015	G01	60	17.	29.	44.	53.	75.	108.	121.	163.	163.	65.	32.52	57.89	1.65
	019	G01	60	15.	31.	50.	62.	84.	121.	147.	179.	179.	73.	37.74	63.88	1.70
	020	G01	59	9.	33.	49.	63.	91.	127.	180.	209.	209.	74.	42.63	63.54	1.79
	024	G01	60	14.	35.	58.	71.	94.	144.	185.	267.	267.	86.	51.72	73.73	1.74
	025	G01	59	16.	28.	40.	51.	64.	96.	120.	146.	146.	57.	28.13	51.04	1.61
	026	G02	56	16.	26.	38.	46.	60.	91.	103.	134.	134.	53.	24.76	47.77	1.58
055 East Ridge	001	G01	59	16.	26.	42.	55.	70.	119.	164.	184.	184.	65.	36.89	56.08	1.73
055 Hamilton Co	002	G01	60	19.	25.	39.	45.	64.	80.	92.	127.	127.	52.	22.14	47.97	1.53
	008	G02	59	18.	30.	41.	50.	67.	89.	130.	141.	141.	58.	27.41	52.48	1.56
	009	G03	60	10.	18.	26.	34.	44.	63.	79.	94.	94.	38.	18.38	34.38	1.62
055 Red Bank	003	G01	59	14.	27.	41.	53.	65.	95.	149.	165.	165.	60.	32.86	52.66	1.66
207 Alcoa	001	F01	56	1.	29.	43.	64.	83.	107.	122.	156.	156.	65.	31.64	54.07	2.26
	004	F05	44	25.	27.	46.	54.	67.	86.	106.	148.	148.				
207 Anderson Co	002	N02	57	19.	24.	38.	48.	66.	90.	109.	126.	126.	55.	25.96	49.30	1.61
	006	N02	58	13.	20.	31.	40.	53.	75.	79.	103.	103.	44.	19.80	39.63	1.60
	023	N02	356	3.	24.	34.	45.	55.	76.	83.	113.	123.	47.	20.89	42.69	1.61
	026	N02	59	19.	23.	32.	43.	52.	77.	93.	134.	134.	46.	22.08	42.27	1.53
	027	N02	60	10.	24.	35.	42.	52.	84.	84.	173.	173.	48.	25.85	42.80	1.63
	028	N02	61	19.	29.	35.	43.	56.	87.	90.	190.	190.	51.	27.70	45.68	1.58
207 Athens	001	F01	57	1.	28.	39.	47.	61.	82.	114.	127.	127.	52.	24.58	44.76	2.08
207 Bradley Co	003	F05	10	19.	19.	26.	37.	49.	69.	95.	95.	95.				
207 Bristol	002	F01	58	1.	25.	36.	43.	65.	100.	106.	132.	132.	54.	28.01	44.70	2.19
207 Campbell Co	007	F05	38	13.	33.	48.	75.	96.	138.	142.	166.	166.				
	008	F05	45	12.	26.	42.	55.	72.	103.	109.	117.	117.				
	009	F05	25	18.	22.	34.	44.	56.	75.	76.	152.	152.				
207 Cleveland	001	F05	43	3.	29.	36.	46.	59.	85.	93.	146.	146.				
	002	F05	42	14.	28.	34.	41.	57.	74.	87.	124.	124.				
207 Elizabethton	001	F01	11	1.	1.	1.	1.	1.	1.	1.	1.	1.				
207 Harriman	002	F01	56	1.	27.	39.	54.	62.	87.	113.	133.	133.	55.	25.89	47.38	2.13
	003	F05	59	2.	38.	60.	81.	98.	121.	153.	184.	184.				
207 Hawkins Co	001	N02	56	7.	21.	33.	46.	56.	74.	79.	113.	113.	47.	20.61	41.69	1.67
	002	N02	48	16.	20.	34.	44.	56.	80.	86.	117.	117.	49.	23.23	43.46	1.62
207 Johnson City	002	F01	55	1.	33.	46.	63.	79.	98.	105.	134.	134.	64.	26.65	54.49	2.18
207 Kingsport	001	F01	291	11.	30.	45.	56.	71.	94.	109.	121.	157.	60.	25.03	54.51	1.56
	002	F02	102	19.	44.	64.	84.	103.	163.	179.	243.	244.	92.	45.25	82.05	1.62
	013	F02	105	15.	25.	38.	55.	74.	99.	105.	135.	136.	58.	28.57	51.21	1.70
	014	F05	110	28.	53.	75.	99.	125.	163.	195.	273.	287.	105.	47.80	94.77	1.59
	015	F05	74	21.	34.	54.	67.	91.	131.	144.	209.	209.				
207 Kingston	002	F01	56	1.	22.	32.	43.	55.	69.	79.	108.	108.	45.	20.30	38.24	2.09
207 Knox Co	012	G03	56	15.	21.	29.	41.	48.	62.	70.	93.	93.	40.	15.89	37.41	1.50
	014	G01	54	20.	28.	41.	45.	55.	67.	76.	102.	102.	48.	16.38	45.31	1.42
	018	N02	59	18.	26.	36.	43.	53.	82.	84.	117.	117.	47.	19.63	43.51	1.48
	019	G01	35	23.	26.	36.	45.	58.	82.	101.	120.	120.				
207 Knoxville	003	G01	46	31.	40.	54.	68.	85.	144.	146.	215.	215.	79.	41.39	70.87	1.59
	006	G01	53	23.	35.	45.	55.	69.	101.	107.	132.	132.	61.	24.58	56.09	1.48
	013	G01	56	30.	36.	49.	61.	86.	137.	185.	197.	197.	75.	40.21	67.05	1.60
	015	G01	60	26.	38.	56.	67.	85.	132.	146.	188.	188.	77.	38.46	68.96	1.61
	016	G01	54	29.	34.	49.	71.	83.	113.	133.	186.	186.	73.	32.66	65.93	1.56
	017	G01	56	26.	40.	50.	59.	74.	114.	151.	188.	188.	69.	34.25	62.03	1.55
207 La Follette	001	F01	52	1.	33.	49.	68.	83.	124.	160.	171.	171.	73.	38.36	60.00	2.31
207 Maryville	001	F01	32	1.	1.	1.	33.	56.	101.	131.	155.	155.				
	003	F05	8	20.	20.	34.	58.	78.	101.	101.	101.	101.				
207 Monroe Co	001	N03	53	15.	32.	44.	55.	99.	247.	422.	535.	535.	103.	114.00	70.70	2.22
207 Morristown	001	F01	47	1.	30.	51.	58.	72.	103.	115.	154.	154.	63.	30.87	45.93	3.51
	002	F01	51	21.	30.	45.	58.	70.	93.	119.	121.	121.	61.	25.07	55.54	1.53
207 Oak Ridge	002	F05	22	24.	30.	49.	52.	59.	76.	96.	134.	134.				
	003	N01	59	14.	25.	33.	41.	56.	80.	96.	108.	108.	47.	21.39	42.70	1.56

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TENNESSEE — Cont.																
207 Polk Co	001	F01	55	1.	30.	37.	46.	58.	80.	95.	165.	165.	52.	27.70	42.97	2.34
207 Rhea Co	001	N02	58	8.	12.	30.	36.	48.	60.	79.	120.	120.	39.	21.46	33.52	1.84
207 Roane Co	004	N02	59	13.	20.	29.	37.	47.	68.	80.	298.	298.	44.	37.28	37.63	1.65
	005	N01	60	19.	26.	36.	45.	56.	72.	94.	138.	138.	49.	23.23	45.12	1.53
	008	N02	59	17.	25.	38.	47.	62.	87.	111.	136.	136.	52.	24.34	47.40	1.56
	016	N02	2	29.	29.	29.	29.	34.	34.	34.	34.	34.				
207 Rockwood	002	F01	83	23.	38.	54.	70.	91.	139.	167.	199.	199.	81.	40.73	71.72	1.64
	003	F02	66	20.	23.	32.	51.	69.	103.	112.	130.	130.				
	006	F05	45	21.	30.	46.	53.	70.	92.	102.	111.	111.				
	007	F05	35	21.	31.	44.	56.	85.	123.	135.	137.	137.				
208 Clarksville	001	F01	22	1.	1.	1.	1.	34.	67.	74.	89.	89.				
208 Columbia	001	F01	105	12.	27.	41.	51.	68.	90.	97.	124.	128.				
	002	F01	69	16.	41.	65.	84.	98.	131.	136.	217.	217.				
	003	F02	20	5.	28.	38.	58.	61.	76.	80.	81.	81.				
	005	F05	64	14.	29.	39.	58.	75.	91.	103.	125.	125.				
	006	F05	11	32.	39.	60.	68.	83.	94.	114.	114.	114.				
	007	F05	16	15.	48.	61.	77.	93.	116.	125.	125.	125.				
	008	F05	11	13.	43.	45.	51.	55.	67.	77.	77.	77.				
208 Giles Co	001	N03	57	11.	24.	34.	43.	51.	74.	84.	99.	99.	45.	19.08	40.90	1.57
208 Houston Co	001	N02	59	16.	23.	35.	42.	52.	74.	82.	101.	101.	45.	17.89	41.75	1.49
	003	N02	58	11.	25.	35.	42.	54.	76.	89.	136.	136.	47.	22.05	42.70	1.57
208 Humphreys Co	001	N01	59	6.	26.	43.	50.	58.	76.	87.	118.	118.	52.	20.73	46.95	1.62
	003	N02	59	12.	19.	38.	49.	60.	80.	82.	91.	91.	48.	20.42	43.45	1.65
	004	N02	59	14.	28.	36.	41.	52.	70.	79.	100.	100.	46.	17.46	43.16	1.46
	015	N02	60	5.	23.	35.	40.	49.	60.	71.	99.	99.	44.	16.69	40.20	1.56
208 Mount Pleasant	006	F05	18	23.	25.	38.	49.	61.	92.	111.	111.	111.				
208 Murfreesboro	001	F01	30	1.	1.	25.	35.	54.	72.	114.	134.	134.	40.	33.20	16.19	7.35
	002	F01	28	1.	1.	41.	54.	77.	106.	116.	124.	124.				
208 Nashville	002	G01	55	23.	36.	53.	61.	87.	124.	133.	159.	159.	72.	32.04	65.28	1.57
	004	G01	54	20.	32.	39.	47.	61.	85.	109.	120.	120.	54.	22.66	49.60	1.48
	006	G01	56	25.	46.	64.	86.	106.	135.	168.	185.	185.	90.	37.72	81.81	1.56
	010	G01	196	23.	37.	56.	68.	84.	113.	124.	171.	172.	72.	30.16	66.54	1.52
	011	G01	44	15.	37.	54.	63.	79.	93.	97.	102.	102.	66.	21.07	61.57	1.47
	012	G01	56	20.	32.	46.	60.	82.	95.	127.	164.	164.	65.	29.14	59.25	1.57
	015	G01	52	15.	36.	41.	54.	68.	99.	102.	106.	106.	59.	22.53	54.51	1.50
	016	G01	58	23.	37.	52.	61.	75.	105.	118.	141.	141.	65.	25.25	60.81	1.47
	017	G01	51	12.	34.	45.	59.	73.	88.	100.	106.	106.	60.	21.79	55.64	1.52
	019	G01	7	38.	38.	38.	40.	47.	52.	52.	52.	52.				
	019	G03	27	26.	28.	37.	48.	58.	73.	74.	76.	76.				
	020	G01	50	11.	23.	35.	40.	51.	67.	78.	94.	94.	45.	17.75	41.39	1.52
	023	G01	55	26.	37.	48.	54.	67.	88.	113.	137.	137.	61.	22.96	57.27	1.42
	024	G01	22	14.	36.	50.	55.	74.	101.	104.	124.	124.				
	024	G02	47	22.	38.	61.	73.	94.	157.	164.	218.	218.				
	025	G01	55	18.	35.	45.	54.	63.	93.	111.	124.	124.	59.	23.03	54.75	1.46
208 Shelbyville	001	F01	36	1.	1.	45.	54.	67.	81.	113.	119.	119.	51.	31.75	23.20	7.03
208 Stewart Co	005	N02	59	11.	22.	32.	40.	54.	72.	79.	106.	106.	45.	18.62	41.10	1.53
	007	N02	17	30.	30.	34.	46.	56.	77.	78.	78.	78.				
208 Sumner Co	002	N02	61	15.	29.	37.	45.	55.	77.	83.	124.	124.	49.	19.58	45.72	1.46
	004	N02	46	10.	24.	31.	41.	54.	67.	82.	120.	120.	45.	21.71	40.91	1.60
208 Wilson Co	001	N02	61	8.	28.	34.	43.	54.	81.	86.	112.	112.	48.	21.70	43.44	1.61
209 Benton Co	001	N01	56	6.	27.	34.	43.	52.	73.	76.	97.	97.	46.	17.66	41.99	1.58
209 Jackson	001	F01	52	1.	1.	37.	51.	59.	77.	114.	137.	137.	51.	28.95	30.98	4.71
	002	F01	38	1.	33.	49.	65.	72.	95.	107.	108.	108.				
209 Union City	001	F01	59	1.	2.	46.	60.	83.	119.	131.	175.	175.	65.	39.00	40.01	4.47
209 Weakley Co	001	F05	17	36.	39.	59.	65.	75.	110.	133.	133.	133.				
TEXAS																
022 Gregg Co	001	F03	58	8.	18.	26.	35.	43.	58.	67.	75.	75.	37.	15.51	32.80	1.65
022 Mount Pleasant	001	F01	40	12.	20.	36.	46.	55.	71.	74.	80.	80.	45.	18.01	41.25	1.60
022 Texarkana	003	F01	52	22.	28.	42.	57.	67.	83.	88.	103.	103.	56.	20.44	51.69	1.50
022 Tyler	002	F01	58	18.	26.	48.	57.	71.	90.	96.	105.	105.	60.	21.76	55.36	1.52
106 Beaumont	001	F01	36	26.	37.	54.	74.	88.	115.	122.	144.	144.	73.	28.56	66.92	1.53
	007	F01	20	8.	18.	28.	45.	56.	73.	77.	77.	77.				
	008	F01	5	33.	33.	35.	55.	110.	139.	139.	139.	139.				
106 Nederland	003	F01	8	25.	25.	35.	52.	79.	105.	105.	105.	105.				
106 Port Arthur	006	F01	11	34.	35.	42.	54.	56.	64.	66.	66.	66.				
106 West Orange	001	F01	16	19.	24.	33.	48.	65.	71.	72.	72.	72.				
153 El Paso	002	F01	29	24.	67.	79.	100.	120.	220.	262.	268.	268.	112.	56.31	100.48	1.63

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TEXAS — Cont.																
	002	G01	58	50.	67.	99.	119.	145.	232.	283.	343.	343.	132.	61.72	119.73	1.54
	003	G01	58	35.	42.	68.	80.	102.	130.	148.	156.	156.	86.	31.04	79.94	1.47
	007	G01	44	26.	31.	49.	58.	79.	130.	159.	367.	367.	77.	58.07	64.97	1.75
	010	G01	54	12.	22.	45.	55.	68.	85.	112.	216.	216.	59.	32.54	51.42	1.73
	011	G01	58	14.	28.	46.	58.	77.	101.	124.	178.	178.	64.	32.33	56.06	1.69
	015	G01	59	40.	71.	114.	136.	171.	223.	263.	355.	355.	148.	62.45	135.89	1.53
	018	G01	58	58.	92.	128.	159.	200.	269.	305.	606.	606.	181.	96.30	161.93	1.58
	019	G01	58	32.	38.	54.	63.	80.	122.	138.	203.	203.	74.	34.90	67.43	1.54
	021	G01	50	4.	49.	81.	105.	145.	207.	231.	398.	398.	126.	74.26	103.28	2.09
	022	G02	36	34.	79.	117.	152.	256.	352.	474.	1221.	1221.				
	023	G02	38	43.	63.	84.	97.	121.	174.	250.	323.	323.				
	024	G01	48	10.	26.	47.	54.	69.	95.	119.	144.	144.	60.	28.01	52.96	1.72
	025	G01	56	21.	47.	74.	96.	129.	162.	189.	321.	321.	103.	52.43	90.35	1.72
	027	F01	25	78.	84.	98.	108.	127.	156.	159.	162.	162.				
	028	F01	54	39.	56.	81.	99.	121.	180.	241.	353.	353.	116.	60.16	104.45	1.59
	029	G01	15	23.	48.	53.	73.	82.	110.	123.	123.	123.				
	030	G01	15	70.	82.	126.	169.	231.	306.	368.	368.	368.				
	031	G02	19	48.	103.	155.	211.	226.	319.	414.	414.	414.				
	033	G02	20	60.	74.	80.	100.	121.	145.	165.	189.	189.				
153 El Paso Co	004	F01	39	13.	27.	42.	57.	85.	99.	110.	207.	207.				
	005	F01	52	14.	41.	74.	85.	103.	148.	172.	413.	413.	96.	57.71	84.41	1.69
	006	F01	49	7.	18.	23.	41.	58.	88.	92.	192.	192.	45.	31.45	37.03	1.87
153 Jeff Davis Co	003	F03	32	2.	6.	13.	18.	25.	54.	83.	147.	147.				
210 Abilene	001	F01	53	24.	36.	47.	57.	72.	113.	138.	201.	201.	67.	34.82	59.94	1.59
	002	F03	17	12.	18.	30.	37.	54.	125.	135.	135.	135.				
210 Brownwood	002	F01	55	14.	24.	31.	37.	51.	82.	98.	135.	135.	44.	23.44	39.54	1.60
210 Wichita Falls	002	F01	49	25.	31.	55.	63.	79.	117.	135.	165.	165.	71.	31.93	64.18	1.55
211 Amarillo	002	F01	15	20.	22.	32.	44.	55.	78.	83.	83.	83.				
211 Lubbock	001	F01	34	27.	37.	58.	76.	99.	134.	178.	255.	255.				
	023	F01	57	15.	30.	43.	57.	81.	131.	184.	218.	218.	72.	45.52	60.91	1.78
212 Austin	004	F02	40	27.	41.	52.	65.	71.	93.	112.	129.	129.				
	005	F01	34	27.	33.	41.	46.	53.	79.	83.	86.	86.				
	008	F01	45	20.	28.	35.	42.	52.	70.	76.	81.	81.	45.	16.29	42.70	1.44
	010	F01	39	25.	36.	45.	53.	65.	84.	91.	92.	92.	56.	17.79	53.43	1.38
	012	F01	30	25.	28.	48.	57.	61.	81.	94.	113.	113.				
	013	F01	46	20.	31.	42.	52.	59.	83.	95.	118.	118.				
	014	F01	16	32.	36.	43.	46.	59.	105.	112.	112.	112.				
	015	F01	8	36.	36.	59.	60.	66.	72.	72.	72.	72.				
212 San Marcos	002	F01	45	19.	42.	53.	60.	77.	92.	103.	157.	157.	66.	24.53	62.15	1.45
212 Travis Co	002	F03	31	11.	23.	30.	32.	43.	59.	67.	79.	79.				
212 Waco	007	F01	60	16.	24.	36.	44.	51.	67.	86.	130.	130.	47.	20.47	43.29	1.50
213 Brownsville	003	F01	33	34.	41.	53.	65.	77.	99.	113.	134.	134.	68.	23.26	64.67	1.40
	004	F01	30	37.	45.	67.	83.	93.	118.	143.	213.	213.				
213 Harlingen	001	F01	40	27.	31.	45.	55.	67.	87.	90.	182.	182.	61.	30.16	55.36	1.52
213 Hidalgo Co	002	F01	28	23.	46.	64.	70.	90.	120.	137.	358.	358.				
	004	F03	16	13.	19.	29.	45.	62.	108.	278.	278.	278.				
213 Laredo	013	F01	31	26.	43.	51.	62.	78.	119.	140.	149.	149.	71.	31.35	64.59	1.53
213 Mc Allen	001	F01	49	21.	58.	71.	94.	108.	136.	159.	793.	793.	106.	104.56	90.16	1.64
213 San Benito	001	F01	27	37.	58.	65.	92.	110.	191.	268.	356.	356.				
213 Weslaco	001	F03	34	21.	34.	44.	55.	76.	92.	104.	369.	369.	67.	57.43	56.88	1.67
214 Calhoun Co	001	F01	15	12.	15.	31.	38.	53.	98.	98.	98.	98.				
214 Corpus Christi	001	F01	42	23.	63.	85.	106.	125.	149.	162.	289.	289.	107.	43.95	98.82	1.52
	003	F01	37	19.	30.	44.	58.	69.	98.	113.	130.	130.	61.	25.61	55.57	1.56
	005	G03	55	22.	27.	35.	43.	56.	73.	81.	121.	121.	48.	20.69	44.78	1.48
	007	G01	59	35.	46.	58.	73.	87.	111.	125.	134.	134.	76.	24.20	71.97	1.39
	008	G01	60	22.	29.	42.	50.	63.	84.	97.	139.	139.	56.	22.86	51.34	1.49
	011	G01	58	28.	36.	45.	56.	71.	87.	100.	114.	114.	60.	20.36	56.66	1.41
	012	G01	60	39.	49.	54.	71.	82.	115.	124.	276.	276.	78.	36.03	72.94	1.43
	013	G01	60	39.	46.	70.	84.	98.	132.	150.	206.	206.	90.	36.48	83.30	1.48
	015	G01	59	23.	26.	36.	43.	51.	65.	89.	113.	113.	45.	17.67	42.63	1.43
	019	F01	35	38.	50.	59.	65.	85.	132.	147.	191.	191.				
	020	G01	1	80.	80.	80.	80.	80.	80.	80.	80.	80.				
	020	G02	58	62.	76.	113.	140.	169.	217.	237.	269.	269.	145.	51.51	136.17	1.45
	021	G01	60	26.	35.	43.	48.	59.	72.	79.	103.	103.	52.	16.75	49.99	1.35
	022	F01	51	18.	29.	37.	45.	54.	74.	86.	130.	130.	49.	20.88	44.84	1.50
214 Mc Mullen Co	001	F01	17	34.	38.	52.	67.	84.	91.	113.	113.	113.				
214 San Patricio Co	001	F01	27	19.	20.	41.	48.	58.	79.	81.	101.	101.				
214 Victoria	001	F01	21	32.	45.	53.	64.	74.	100.	100.	107.	107.				
215 Arlington	004	F03	57	25.	29.	53.	66.	82.	118.	136.	168.	168.	71.	32.66	63.96	1.60

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TEXAS — Cont.																
	005	F01	51	4.	21.	29.	36.	48.	67.	77.	94.	94.	40.	20.00	34.88	1.82
215 Bridgeport	001	F03	44	11.	21.	40.	49.	75.	135.	185.	244.	244.				
215 Dallas	002	F01	9	46.	46.	78.	85.	101.	357.	357.	357.	357.				
	002	H01	44	22.	40.	64.	73.	84.	123.	133.	145.	145.	76.	28.17	71.22	1.49
	008	H01	46	20.	35.	52.	62.	77.	95.	110.	124.	124.	64.	23.96	59.70	1.51
	018	H02	54	19.	34.	50.	63.	83.	110.	122.	147.	147.	69.	29.47	62.84	1.57
	020	H01	42	18.	36.	46.	57.	70.	105.	112.	131.	131.	63.	26.22	57.87	1.53
	028	H01	52	20.	31.	41.	48.	57.	74.	102.	122.	122.	53.	20.37	49.34	1.43
	029	H01	40	34.	40.	52.	56.	73.	94.	127.	136.	136.	66.	25.57	61.84	1.43
	035	H02	44	37.	52.	63.	69.	82.	106.	125.	136.	136.	76.	23.66	72.95	1.35
	038	H01	50	21.	27.	38.	45.	53.	63.	68.	122.	122.	47.	16.79	44.84	1.39
	040	H01	49	9.	33.	40.	48.	59.	82.	95.	131.	131.	52.	21.54	47.60	1.54
	042	H01	58	21.	32.	49.	59.	66.	93.	120.	200.	200.	63.	29.06	57.61	1.52
	044	H01	52	27.	34.	56.	63.	85.	113.	135.	159.	159.	71.	29.27	65.32	1.52
	045	F01	47	11.	27.	41.	48.	54.	64.	71.	105.	105.	47.	16.52	44.25	1.49
	046	H01	47	35.	40.	51.	59.	71.	97.	114.	135.	135.	65.	22.33	61.74	1.38
	048	H01	45	29.	45.	60.	73.	86.	118.	134.	196.	196.				
	049	H01	57	20.	36.	51.	63.	73.	101.	104.	143.	143.	56.	24.24	61.31	1.47
	050	H01	31	31.	48.	65.	76.	89.	111.	142.	156.	156.				
	051	H01	3	75.	75.	75.	85.	94.	94.	94.	94.	94.				
215 Euless	001	F01	46	18.	27.	39.	50.	63.	102.	121.	129.	129.	55.	27.13	48.89	1.63
215 Fort Worth	001	F01	44	22.	39.	58.	65.	73.	105.	120.	124.	124.	66.	23.90	61.92	1.47
	002	F01	59	19.	39.	49.	64.	78.	105.	124.	142.	142.	68.	27.04	62.25	1.52
	003	F01	59	27.	40.	64.	77.	99.	139.	166.	190.	190.	84.	37.59	75.48	1.60
	006	H02	60	39.	45.	61.	77.	87.	110.	121.	165.	165.	78.	27.42	73.87	1.40
	007	H01	59	25.	45.	65.	80.	93.	125.	150.	159.	159.	82.	31.19	76.04	1.49
	011	H01	59	17.	32.	45.	63.	72.	102.	112.	131.	131.	62.	25.59	57.17	1.55
	012	H01	49	26.	37.	54.	64.	79.	131.	135.	206.	206.	73.	34.63	66.05	1.54
	017	H01	54	18.	34.	42.	52.	64.	101.	113.	134.	134.	59.	25.92	53.57	1.53
	019	H01	61	15.	35.	51.	68.	78.	99.	108.	134.	134.	67.	26.01	61.50	1.57
	060	H01	56	29.	36.	41.	54.	66.	92.	107.	135.	135.	58.	23.52	54.17	1.45
	061	H01	57	24.	41.	57.	71.	83.	114.	132.	143.	143.	74.	28.14	68.38	1.49
	066	H01	60	19.	28.	46.	52.	65.	86.	109.	141.	141.	58.	24.97	52.87	1.54
	068	H01	43	23.	43.	56.	70.	90.	113.	134.	163.	163.				
	070	H01	56	22.	42.	63.	72.	87.	112.	127.	202.	202.	76.	30.06	70.76	1.49
215 Garland	002	F01	49	17.	26.	35.	47.	56.	72.	95.	225.	225.	51.	31.01	45.33	1.58
215 Grand Prairie	002	F01	55	28.	31.	44.	52.	60.	78.	108.	123.	123.	56.	21.29	52.35	1.41
215 Irving	001	F01	40	14.	29.	40.	50.	58.	75.	102.	123.	123.	53.	23.22	48.85	1.55
	002	F01	4	34.	34.	65.	65.	89.	93.	93.	93.	93.				
215 Lewisville	001	F01	57	8.	25.	42.	52.	64.	85.	99.	109.	109.	53.	22.92	47.54	1.71
215 Sherman	003	F01	25	19.	33.	45.	72.	89.	105.	112.	129.	129.				
215 Tarrant Co	001	F01	56	5.	27.	35.	45.	59.	76.	84.	116.	116.	48.	21.72	42.97	1.73
215 Waxahachie	003	F01	49	21.	26.	39.	51.	57.	69.	83.	103.	103.	50.	17.83	47.04	1.45
216 Alvin	001	F01	36	15.	36.	41.	61.	77.	132.	159.	222.	222.	72.	43.09	61.94	1.75
216 Baytown	001	F01	49	6.	22.	36.	44.	53.	77.	83.	89.	89.	47.	19.88	41.70	1.70
	002	F01	46	10.	29.	48.	66.	87.	118.	127.	158.	158.				
	003	F01	45	15.	29.	54.	67.	78.	102.	111.	130.	130.	66.	26.48	60.33	1.61
216 Chambers Co	001	F03	35	16.	24.	32.	38.	45.	58.	66.	67.	67.				
216 Clute City	003	F01	32	30.	34.	44.	65.	77.	117.	140.	161.	161.				
216 Deer Park	001	H01	57	30.	41.	55.	71.	79.	115.	120.	131.	131.	72.	25.76	67.12	1.45
	002	H02	52	42.	53.	66.	76.	100.	122.	141.	151.	151.	84.	27.66	79.92	1.38
216 Dickinson	001	G01	55	19.	26.	40.	52.	57.	92.	107.	127.	127.	54.	24.11	49.30	1.54
216 Fort Bend Co	001	J02	86	1.	20.	33.	45.	71.	129.	148.	212.	212.				
	002	J02	90	13.	17.	22.	28.	35.	47.	51.	76.	76.				
	003	J02	99	6.	19.	24.	43.	56.	92.	124.	137.	137.				
216 Galveston	001	F01	9	24.	24.	53.	71.	95.	123.	123.	123.	123.				
	002	G01	55	25.	33.	41.	54.	66.	85.	103.	116.	116.	56.	20.73	52.53	1.44
216 Harris Co	003	F01	30	19.	25.	43.	48.	73.	82.	93.	109.	109.				
	004	F01	55	18.	28.	41.	56.	74.	93.	98.	120.	120.	59.	24.64	53.52	1.58
	005	F01	29	17.	20.	37.	46.	60.	74.	77.	80.	80.				
	006	F01	55	18.	31.	45.	67.	76.	105.	120.	133.	133.	66.	27.49	59.67	1.58
	020	H02	51	20.	29.	51.	71.	88.	123.	153.	204.	204.	76.	40.74	65.30	1.75
	023	H02	56	20.	27.	43.	70.	102.	140.	158.	173.	173.	79.	44.33	66.10	1.86
	024	F01	19	17.	21.	43.	56.	72.	117.	144.	144.	144.				
	025	H02	52	27.	51.	78.	114.	196.	346.	503.	648.	648.	170.	145.08	124.29	2.21
216 Houston	001	F01	23	35.	41.	79.	95.	113.	135.	140.	147.	147.				
	001	H01	47	36.	49.	67.	94.	105.	123.	138.	158.	158.	88.	30.16	82.92	1.46
	002	H01	58	41.	51.	96.	124.	148.	179.	189.	273.	273.	121.	47.72	110.33	1.57
	006	H01	59	20.	34.	47.	64.	82.	108.	116.	131.	131.	66.	27.76	60.16	1.58

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TEXAS — Cont.																
	007	H01	55	19.	31.	42.	55.	73.	91.	108.	165.	165.	60.	26.99	54.42	1.56
	009	H01	55	28.	31.	52.	70.	84.	104.	106.	118.	118.	70.	24.72	65.02	1.49
	010	H01	59	26.	32.	47.	67.	79.	95.	104.	111.	111.	65.	23.81	60.42	1.51
	017	H02	54	21.	42.	66.	81.	109.	140.	148.	168.	168.	88.	36.38	80.01	1.59
	019	H01	54	37.	58.	94.	133.	156.	209.	215.	276.	276.	131.	58.61	116.90	1.67
	028	H02	38	39.	45.	68.	87.	116.	149.	199.	205.	205.				
	034	F01	31	32.	52.	68.	85.	108.	134.	159.	166.	166.				
	035	H01	59	36.	53.	114.	161.	216.	298.	380.	393.	393.	174.	93.22	147.36	1.87
	037	H02	58	36.	48.	68.	87.	112.	129.	140.	193.	193.	90.	32.68	84.08	1.46
	038	H01	58	19.	34.	49.	61.	73.	93.	104.	116.	116.	63.	22.50	58.77	1.48
	039	H01	49	30.	39.	51.	64.	93.	115.	126.	136.	136.	72.	28.04	67.12	1.49
	040	H01	45	22.	33.	57.	67.	77.	89.	92.	106.	106.	64.	20.23	60.04	1.47
	041	H01	57	22.	34.	53.	65.	75.	84.	100.	108.	108.	63.	20.81	59.19	1.46
	042	H01	58	21.	38.	54.	69.	86.	180.	245.	399.	399.	87.	68.89	71.74	1.80
	043	H01	50	31.	38.	53.	67.	81.	95.	105.	159.	159.	68.	24.45	64.10	1.43
	044	H01	56	18.	31.	44.	53.	70.	88.	92.	105.	105.	57.	21.99	52.43	1.53
	045	H01	56	24.	40.	57.	78.	87.	102.	114.	117.	117.	72.	23.44	68.11	1.46
	046	H01	57	19.	43.	55.	67.	77.	100.	117.	130.	130.	68.	22.99	64.28	1.44
	048	H01	58	25.	38.	70.	76.	88.	122.	131.	136.	136.	77.	27.85	71.91	1.51
	049	H01	46	48.	60.	81.	107.	123.	143.	152.	157.	157.	103.	30.54	98.12	1.39
	050	H01	3	82.	82.	82.	100.	125.	125.	125.	125.	125.				
	051	H01	42	17.	26.	39.	52.	69.	97.	101.	119.	119.	57.	25.95	50.72	1.63
	052	H01	7	75.	75.	78.	90.	123.	135.	135.	135.	135.				
	053	H01	1	80.	80.	80.	80.	80.	80.	80.	80.	80.				
216	La Marque	001	G01	55	19.	27.	37.	48.	57.	83.	95.	116.	116.	50.	20.82	46.16	1.49
216	La Porte	002	F01	53	16.	31.	43.	52.	63.	75.	85.	93.	93.	53.	17.79	49.34	1.46
216	League City	001	F01	50	14.	31.	44.	55.	71.	109.	121.	134.	134.	62.	28.84	55.76	1.65
216	Matagorda Co	001	F03	14	20.	20.	20.	28.	40.	48.	57.	57.	57.				
216	Pasadena	002	F01	36	49.	56.	68.	86.	99.	131.	141.	214.	214.	91.	32.80	85.82	1.39
		002	H01	46	38.	49.	61.	76.	94.	143.	161.	281.	281.	87.	43.38	79.43	1.51
		006	F01	43	16.	28.	43.	48.	60.	75.	86.	106.	106.	52.	19.45	47.73	1.51
216	Seabrook	001	F01	32	21.	35.	46.	56.	76.	114.	133.	147.	147.				
216	Texas City	002	F01	37	21.	25.	51.	56.	72.	83.	92.	142.	142.				
		004	G01	50	22.	41.	54.	67.	80.	108.	133.	343.	343.	75.	46.41	67.17	1.57
		013	G01	47	27.	42.	51.	60.	81.	112.	118.	123.	123.	69.	25.51	64.57	1.44
		051	F01	56	17.	26.	34.	47.	60.	74.	83.	87.	87.	49.	18.26	45.04	1.50
		053	F01	40	26.	36.	47.	56.	70.	84.	98.	117.	117.				
217	San Antonio	005	G01	29	13.	16.	28.	39.	52.	78.	87.	100.	100.				
		022	G02	59	22.	28.	50.	62.	66.	82.	91.	130.	130.	59.	21.09	54.93	1.47
		024	G01	60	19.	42.	52.	65.	75.	98.	113.	126.	126.	67.	22.77	63.60	1.43
		034	F01	53	33.	39.	47.	61.	73.	89.	100.	118.	118.	62.	20.03	58.86	1.38
		034	G01	58	24.	44.	53.	63.	77.	104.	118.	140.	140.	69.	23.29	64.79	1.41
		036	F01	58	23.	31.	43.	50.	60.	83.	101.	115.	115.	54.	19.67	50.55	1.42
		038	G01	61	35.	51.	85.	108.	130.	163.	177.	246.	246.	110.	46.17	100.37	1.57
		040	G01	60	20.	26.	36.	46.	53.	76.	89.	100.	100.	48.	18.97	44.63	1.46
		042	G01	14	18.	33.	52.	71.	74.	123.	149.	149.	149.				
218	Big Spring	002	F01	46	26.	35.	54.	67.	94.	162.	245.	525.	525.	95.	82.81	76.27	1.84
218	Midland	001	F01	40	38.	57.	74.	88.	106.	173.	192.	394.	394.	107.	62.51	94.63	1.61
218	Odessa	001	F01	35	22.	49.	67.	78.	100.	192.	239.	267.	267.				
		002	F01	52	18.	36.	48.	64.	95.	144.	179.	209.	209.	80.	45.76	68.47	1.74
218	Tom Green Co	001	F03	41	16.	24.	36.	50.	62.	96.	118.	146.	146.	56.	31.31	48.22	1.74
UTAH																
014	Cedar City	001	F01	54	5.	19.	39.	68.	89.	150.	177.	207.	207.				
		002	F01	206	12.	30.	39.	49.	62.	95.	113.	144.	162.				
014	Emery Co	001	K03	45	5.	7.	10.	13.	18.	23.	34.	41.	41.				
		003	K03	38	3.	5.	9.	11.	15.	30.	34.	52.	52.				
		004	F02	215	9.	24.	34.	46.	59.	75.	86.	109.	121.	48.	21.37	43.52	1.60
		005	F03	209	10.	32.	53.	69.	86.	114.	124.	165.	196.				
014	Garfield Co	002	K03	65	4.	7.	13.	18.	33.	67.	99.	117.	117.				
		003	K03	64	3.	4.	6.	8.	11.	17.	22.	42.	42.				
014	Kane Co	003	K03	73	4.	6.	8.	14.	18.	25.	31.	46.	46.				
014	Moab	002	F01	276	9.	31.	41.	55.	68.	105.	126.	195.	218.	62.	33.72	53.85	1.69
014	San Juan Co	001	K03	64	4.	5.	7.	12.	22.	30.	37.	112.	112.				
		002	K03	29	4.	5.	8.	12.	19.	28.	29.	36.	36.				
		003	K03	66	4.	6.	9.	12.	17.	31.	37.	48.	48.				
014	Washington Co	001	K03	67	4.	8.	11.	15.	20.	30.	33.	46.	46.				
		002	K03	60	1.	5.	10.	18.	21.	31.	38.	68.	68.				

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
UTAH — Cont.																
219 Juab Co	001	F03	125	3.	7.	13.	21.	30.	57.	81.	136.	203.				
219 Millard Co	002	F03	165	6.	18.	35.	47.	55.	76.	91.	115.	159.				
219 Uintah Co	001	F01	310	4.	18.	28.	37.	46.	62.	70.	87.	106.	39.	17.41	34.84	1.67
220 Bountiful	001	F01	334	11.	28.	46.	63.	83.	121.	155.	201.	224.	71.	39.65	61.16	1.75
220 Magna	001	F02	346	10.	31.	49.	62.	81.	124.	166.	286.	492.	74.	50.65	62.46	1.78
220 Ogden	001	F01	350	17.	42.	68.	86.	109.	160.	190.	220.	435.	96.	49.56	84.69	1.66
220 Pleasant Grove	001	F01	283	15.	38.	61.	80.	102.	144.	165.	241.	249.	88.	42.92	77.29	1.70
220 Provo	001	F01	337	3.	44.	65.	82.	104.	141.	163.	220.	335.	89.	42.13	79.13	1.66
220 Salt Lake City	001	F01	249	26.	48.	73.	102.	130.	189.	218.	279.	286.				
	004	F01	294	14.	39.	59.	79.	100.	149.	202.	258.	806.	91.	64.46	77.35	1.78
220 Tooele	001	F01	321	3.	18.	33.	45.	57.	83.	98.	167.	212.	49.	28.96	41.56	1.83
220 Utah Co	001	F01	339	12.	39.	69.	91.	114.	152.	172.	193.	244.	94.	42.66	82.77	1.71
VERMONT																
159 Burlington	003	F01	80	12.	28.	46.	64.	82.	112.	148.	171.	171.	69.	35.23	60.21	1.72
	005	F01	10	28.	28.	36.	37.	40.	58.	71.	71.	71.				
159 Rutland	004	F01	52	18.	32.	46.	52.	76.	92.	126.	170.	170.	62.	29.63	56.24	1.60
221 Barre	003	F01	55	23.	28.	48.	61.	76.	120.	166.	188.	188.	68.	37.25	59.77	1.68
	004	F01	24	15.	17.	20.	25.	31.	52.	57.	115.	115.				
221 Bennington	001	F01	2	30.	30.	30.	30.	41.	41.	41.	41.	41.				
	003	F01	13	20.	28.	30.	38.	53.	60.	86.	86.	86.				
221 Brattleboro	001	F01	55	17.	26.	35.	49.	60.	78.	109.	162.	162.	53.	27.04	47.64	1.60
221 Caledonia Co	001	F03	6	3.	3.	6.	14.	31.	79.	79.	79.	79.				
221 Lyndon	001	F03	22	1.	10.	18.	22.	29.	36.	56.	57.	57.				
221 Northfield	001	F03	25	4.	17.	21.	26.	40.	52.	55.	83.	83.				
221 Orange Co	001	A03	27	8.	13.	17.	23.	27.	37.	46.	93.	93.				
	001	F03	25	11.	15.	18.	24.	31.	43.	53.	111.	111.				
VIRGINIA																
047 Alexandria	004	H01	56	21.	32.	46.	56.	80.	95.	104.	161.	161.	63.	26.66	57.84	1.53
	007	H01	61	18.	29.	44.	60.	69.	91.	101.	157.	157.	60.	25.32	54.92	1.54
	009	H01	61	32.	42.	52.	63.	70.	85.	102.	147.	147.	64.	21.03	61.25	1.35
	010	H01	61	20.	31.	42.	47.	57.	69.	81.	127.	127.	51.	18.19	47.76	1.40
	011	H01	60	25.	37.	45.	55.	63.	79.	91.	131.	131.	57.	21.15	53.81	1.41
	013	G01	83	19.	29.	37.	47.	55.	70.	84.	130.	130.	50.	19.15	46.37	1.44
	019	H01	61	23.	37.	47.	61.	77.	117.	131.	179.	179.	68.	31.78	61.79	1.56
047 Annandale	002	G01	83	17.	30.	37.	46.	53.	68.	72.	119.	119.	47.	16.47	44.64	1.40
047 Arlington Co	003	G02	15	39.	41.	45.	72.	79.	101.	105.	105.	105.				
	017	G02	50	32.	44.	56.	63.	76.	92.	96.	120.	120.				
	019	G01	45	23.	33.	43.	52.	63.	76.	78.	96.	96.	53.	16.59	50.73	1.39
	020	G01	59	13.	30.	42.	50.	59.	83.	91.	136.	136.	53.	20.39	49.31	1.47
047 Bailey"s Crossroads	007	G01	83	20.	28.	37.	46.	53.	68.	75.	103.	103.	48.	16.92	45.25	1.40
047 Fairfax	004	G01	83	16.	32.	41.	50.	65.	82.	85.	99.	99.	54.	19.15	50.38	1.46
	005	G01	83	19.	27.	37.	47.	54.	72.	76.	120.	120.	49.	18.12	45.77	1.44
047 Fairfax Co	005	G01	82	9.	18.	28.	33.	44.	60.	77.	188.	188.	40.	24.13	34.76	1.64
	014	G01	83	23.	35.	45.	55.	73.	85.	95.	141.	141.	60.	23.18	55.67	1.46
	015	G01	83	19.	38.	46.	55.	68.	98.	124.	186.	186.	62.	27.24	57.54	1.47
047 Falls Church	003	G01	83	22.	31.	41.	52.	61.	72.	80.	105.	105.	52.	17.22	49.58	1.42
047 Fort Belvoir	001	G01	83	18.	25.	34.	41.	49.	69.	75.	119.	119.	44.	17.64	41.32	1.45
047 Herndon	001	G01	83	11.	39.	44.	54.	63.	95.	102.	124.	124.	58.	21.85	54.00	1.47
047 Leesburg	001	G02	56	15.	26.	36.	41.	54.	65.	69.	76.	76.	44.	14.87	41.40	1.46
047 Loudoun Co	003	F01	55	14.	23.	33.	41.	51.	63.	72.	102.	102.	43.	17.16	39.95	1.51
047 Mc Lean	001	G01	83	17.	23.	38.	48.	60.	74.	88.	112.	112.	50.	20.77	45.96	1.54
047 Prince William Co	002	F02	83	17.	27.	37.	46.	63.	84.	121.	247.	247.	56.	37.70	48.48	1.67
047 Reston	001	G01	83	10.	23.	34.	41.	47.	61.	68.	81.	81.	41.	15.18	38.28	1.52
047 Springfield	002	G01	82	20.	36.	44.	54.	66.	78.	84.	128.	128.	56.	19.61	52.90	1.41
047 Vienna	002	G01	83	13.	29.	38.	46.	56.	67.	72.	117.	117.	47.	17.47	44.25	1.47
047 West Springfield	001	G01	83	19.	35.	45.	57.	71.	84.	102.	187.	187.	60.	24.87	56.09	1.46
047 Woodbridge-Marumsco	001	F01	56	15.	28.	37.	46.	57.	73.	81.	102.	102.	48.	17.68	44.88	1.46
207 Bluefield	005	F02	58	11.	22.	42.	51.	69.	104.	122.	142.	142.	58.	29.42	51.24	1.71
207 Bristol	003	F01	59	14.	24.	40.	48.	64.	86.	98.	106.	106.	54.	22.61	48.54	1.59
	004	F01	5	38.	38.	54.	58.	89.	148.	148.	148.	148.				
207 Galax	006	F02	57	33.	44.	65.	74.	88.	132.	139.	140.	140.	80.	28.58	75.31	1.44
207 Marion	005	F01	61	14.	23.	37.	53.	69.	98.	106.	122.	122.	55.	27.35	48.37	1.73
207 Norton	001	F01	57	19.	30.	49.	60.	78.	102.	134.	145.	145.	66.	30.79	58.85	1.63
207 Richlands	001	F02	60	15.	27.	36.	54.	62.	105.	131.	147.	147.	59.	32.17	51.54	1.71

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
VIRGINIA — Cont.																
207 Saltville	005	F02	24	18.	28.	56.	60.	75.	115.	123.	139.	139.				
207 Wytheville	001	F01	60	12.	22.	27.	36.	47.	61.	66.	89.	89.	40.	17.63	36.07	1.58
222 Altavista	001	F01	61	12.	26.	37.	50.	64.	79.	95.	116.	116.	52.	23.81	46.33	1.65
222 Amherst Co	004	F02	41	17.	23.	29.	38.	44.	53.	60.	74.	74.				
	004	F03	15	13.	13.	24.	32.	34.	55.	73.	73.	73.				
222 Appomattox Co	003	F01	60	20.	26.	36.	43.	51.	64.	70.	75.	75.	45.	14.17	42.63	1.40
222 Bedford	001	F01	61	21.	29.	38.	46.	59.	73.	81.	103.	103.	50.	18.76	46.61	1.46
222 Bedford Co	002	F02	60	17.	27.	36.	48.	63.	90.	94.	116.	116.	54.	23.69	48.64	1.57
222 Blackstone	001	F01	61	14.	27.	35.	43.	56.	74.	87.	130.	130.	49.	20.56	44.56	1.52
222 Campbell Co	002	F01	60	12.	26.	37.	44.	57.	83.	111.	128.	128.	52.	25.57	46.87	1.60
222 Danville	005	F02	59	19.	26.	36.	46.	57.	76.	85.	111.	111.	48.	19.63	44.65	1.51
	009	F02	60	19.	24.	34.	48.	56.	74.	79.	114.	114.	49.	20.44	44.89	1.53
222 Farmville	002	F01	61	12.	29.	52.	61.	75.	100.	111.	131.	131.	64.	26.26	58.28	1.61
222 Franklin Co	002	F02	60	19.	28.	38.	49.	63.	74.	92.	111.	111.	52.	20.21	48.33	1.49
222 Lynchburg	011	F01	59	11.	16.	27.	33.	43.	59.	67.	71.	71.	36.	15.41	32.49	1.58
222 Martinsville	005	F01	25	29.	33.	45.	53.	69.	92.	92.	112.	112.				
222 South Boston	003	F01	59	12.	26.	43.	54.	66.	96.	106.	120.	120.	56.	23.75	50.54	1.60
222 South Hill	001	F01	60	16.	29.	35.	41.	48.	58.	62.	81.	81.	43.	12.80	40.58	1.37
223 Chesapeake	001	F02	58	18.	42.	56.	69.	83.	98.	104.	141.	141.	70.	22.36	66.37	1.43
	005	F02	55	20.	38.	54.	72.	91.	104.	130.	142.	142.	73.	28.26	67.25	1.54
	007	F01	10	59.	59.	72.	88.	109.	140.	146.	146.	146.				
	009	F01	5	28.	28.	33.	46.	47.	61.	61.	61.	61.				
223 Franklin	003	F01	59	11.	20.	29.	35.	44.	56.	63.	69.	69.	37.	13.38	34.79	1.48
223 Hampton	005	F01	50	17.	29.	40.	44.	56.	68.	81.	94.	94.	48.	16.32	45.62	1.43
	006	F01	61	17.	36.	42.	51.	58.	69.	79.	92.	92.	52.	15.58	49.04	1.39
223 Newport News	004	F01	51	21.	30.	42.	53.	62.	82.	97.	141.	141.	54.	22.85	50.13	1.51
	005	F02	32	29.	39.	56.	63.	81.	110.	117.	120.	120.				
223 Norfolk	001	F01	61	29.	47.	59.	69.	85.	106.	110.	146.	146.	72.	23.69	68.23	1.40
	014	F01	32	31.	36.	46.	56.	65.	74.	77.	95.	95.				
223 Portsmouth	005	F01	43	27.	43.	53.	64.	71.	93.	100.	104.	104.				
	006	F01	15	19.	21.	31.	39.	52.	75.	77.	77.	77.				
223 Suffolk	003	F02	59	19.	30.	40.	48.	55.	74.	80.	91.	91.	49.	16.30	46.61	1.42
223 Virginia Beach	005	F02	60	10.	28.	46.	54.	66.	84.	88.	131.	131.	56.	22.19	51.32	1.57
	006	F01	32	26.	40.	54.	63.	71.	89.	101.	111.	111.				
223 Williamsburg	001	F01	59	12.	22.	35.	43.	50.	64.	75.	114.	114.	45.	18.52	41.09	1.54
224 Accomack Co	002	F01	44	14.	22.	45.	54.	72.	97.	98.	130.	130.	59.	26.64	52.21	1.68
224 Charlottesville	002	F01	55	18.	34.	45.	53.	68.	87.	94.	114.	114.	57.	20.41	53.73	1.47
224 Culpeper Co	001	F01	59	14.	22.	31.	41.	53.	66.	82.	100.	100.	44.	18.19	40.15	1.54
224 Essex Co	001	F02	45	22.	37.	44.	49.	57.	77.	81.	120.	120.				
224 Fauquier Co	001	F01	58	13.	21.	31.	39.	50.	72.	78.	95.	95.	42.	17.68	38.78	1.53
224 Fluvanna Co	001	F02	52	11.	21.	33.	39.	47.	63.	77.	134.	134.	42.	19.86	37.89	1.56
224 Fredericksburg	002	F01	52	14.	27.	34.	41.	51.	67.	76.	100.	100.	45.	18.39	41.06	1.52
224 Gloucester Co	001	F02	58	13.	22.	29.	34.	38.	54.	63.	69.	69.	35.	12.27	33.17	1.42
225 Chesterfield Co	003	F01	60	19.	26.	39.	52.	65.	80.	95.	113.	113.	54.	22.34	49.83	1.54
225 Colonial Heights	001	F01	61	26.	36.	45.	57.	69.	86.	97.	111.	111.	59.	19.81	55.82	1.41
225 Emporia	001	F02	61	17.	38.	48.	57.	73.	89.	102.	109.	109.	62.	21.74	57.69	1.47
225 Henrico Co	002	F01	61	13.	25.	37.	45.	60.	76.	79.	137.	137.	50.	21.98	45.12	1.57
	007	F02	61	19.	32.	39.	52.	60.	78.	89.	120.	120.	53.	20.69	49.28	1.47
	008	F02	59	13.	22.	34.	42.	53.	75.	93.	108.	108.	46.	20.18	41.54	1.56
	011	F01	37	14.	22.	34.	40.	47.	69.	74.	95.	95.				
225 Hopewell	002	F02	57	29.	43.	59.	74.	96.	115.	138.	168.	168.	79.	29.61	73.34	1.47
225 Petersburg	002	F01	59	12.	28.	41.	50.	59.	81.	93.	112.	112.	53.	20.69	48.77	1.53
225 Richmond	002	H01	37	24.	31.	48.	63.	74.	113.	133.	142.	142.				
	003	H01	33	26.	34.	46.	55.	65.	90.	126.	136.	136.				
	004	H01	36	21.	44.	57.	65.	91.	123.	126.	141.	141.				
	005	H01	13	20.	20.	31.	40.	46.	48.	51.	51.	51.				
	013	H01	13	25.	27.	34.	50.	60.	75.	80.	80.	80.				
	016	H01	33	17.	36.	46.	56.	68.	83.	103.	107.	107.				
	018	H01	13	20.	22.	38.	46.	66.	74.	83.	83.	83.				
	019	H01	22	33.	49.	56.	91.	120.	128.	130.	139.	139.				
225 Sussex Co	001	F02	60	14.	30.	49.	59.	68.	83.	89.	149.	149.	60.	22.34	55.44	1.51
226 Augusta Co	001	F01	23	11.	21.	26.	42.	48.	60.	62.	70.	70.				
226 Buena Vista	002	F02	48	14.	22.	32.	39.	46.	65.	66.	85.	85.				
226 Clifton Forge	002	F01	27	14.	18.	26.	32.	42.	64.	64.	72.	72.				
226 Covington	005	F02	30	19.	21.	34.	43.	60.	84.	91.	92.	92.				
226 Frederick Co	002	F02	56	19.	22.	41.	56.	82.	121.	140.	222.	222.	67.	39.65	57.33	1.80
226 Front Royal	004	F02	51	28.	43.	65.	82.	97.	122.	136.	150.	150.	83.	29.82	76.95	1.49
226 Giles Co	003	F02	60	17.	29.	42.	51.	65.	87.	98.	140.	140.	57.	24.19	51.56	1.56
226 Harrisonburg	002	F02	30	16.	20.	34.	44.	56.	66.	85.	87.	87.				

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
VIRGINIA — Cont.																
226 Lexington	002	F01	25	15.	18.	33.	46.	60.	72.	75.	80.	80.				
226 Pulaski	006	F02	60	20.	31.	42.	52.	60.	87.	97.	106.	106.	55.	20.57	51.28	1.46
226 Radford	007	F01	30	24.	24.	46.	54.	63.	100.	107.	118.	118.				
226 Roanoke	008	H02	35	20.	29.	34.	53.	63.	77.	87.	102.	102.				
226 Roanoke Co	030	G02	49	9.	14.	20.	31.	41.	64.	77.	95.	95.	34.	20.62	29.25	1.79
226 Salem	001	G01	56	15.	25.	41.	55.	69.	93.	119.	130.	130.	57.	26.78	50.62	1.66
226 Shenandoah Co	001	F01	49	20.	25.	37.	46.	59.	79.	85.	116.	116.	51.	20.99	47.04	1.50
226 Shenandoah Nat Park	001	F03	30	14.	17.	23.	28.	38.	50.	55.	80.	80.				
226 Vinton	003	G01	61	16.	24.	36.	43.	57.	78.	89.	107.	107.	48.	21.01	44.17	1.55
226 Waynesboro	001	F02	25	23.	26.	42.	52.	67.	93.	96.	120.	120.				
	007	F01	42	18.	22.	33.	54.	67.	86.	129.	140.	140.	56.	30.93	48.62	1.75
233 Norfolk	007	F01	58	20.	40.	53.	60.	67.	91.	95.	119.	119.	62.	18.09	58.87	1.36
266 Roanoke	003	H02	9	21.	21.	41.	56.	107.	113.	113.	113.	113.				
WASHINGTON																
062 Clarkston	003	F01	30	23.	47.	66.	78.	96.	172.	212.	221.	221.				
062 Spokane	001	F01	60	19.	45.	73.	88.	113.	153.	171.	216.	216.	96.	41.33	86.64	1.59
	013	F01	61	17.	45.	67.	91.	120.	185.	201.	266.	266.	101.	55.83	86.33	1.82
	016	I01	57	26.	46.	93.	126.	195.	281.	315.	366.	366.	150.	84.58	125.71	1.90
193 Clark Co	001	F01	57	17.	26.	35.	50.	60.	101.	121.	188.	188.	55.	32.25	47.49	1.67
193 Longview	002	I01	59	18.	31.	42.	59.	74.	127.	143.	151.	151.	66.	33.78	57.94	1.66
193 Vancouver	002	I01	56	14.	25.	37.	53.	76.	118.	159.	201.	201.	65.	42.13	53.97	1.86
	003	I02	56	20.	63.	127.	195.	317.	618.	714.	877.	877.	258.	204.01	189.27	2.30
227 Wenatchee	002	F01	60	20.	29.	41.	50.	64.	36.	91.	151.	151.	56.	23.66	51.89	1.50
228 Aberdeen	002	I01	61	10.	26.	33.	41.	49.	71.	90.	112.	112.	46.	21.63	41.30	1.60
228 Bellingham	010	I01	58	22.	28.	36.	44.	53.	91.	100.	107.	107.	51.	22.88	46.53	1.53
228 Olympia	004	I01	59	19.	28.	39.	51.	67.	103.	128.	173.	173.	59.	30.97	51.83	1.64
228 Port Angeles	008	I01	60	27.	39.	48.	66.	83.	145.	181.	226.	228.	79.	46.61	68.84	1.66
229 Bellevue	004	F01	18	25.	29.	41.	52.	82.	118.	136.	136.	136.				
229 Everett	003	I01	60	17.	23.	38.	53.	63.	87.	97.	133.	133.	55.	24.42	49.78	1.61
229 Kent	002	F01	53	22.	37.	57.	85.	110.	134.	163.	259.	259.	86.	43.70	75.87	1.69
229 Renton	003	I01	60	20.	30.	47.	62.	73.	101.	124.	149.	149.	65.	28.21	59.01	1.55
229 Seattle	057	I02	128	32.	51.	83.	110.	141.	198.	241.	269.	305.	119.	57.35	106.25	1.64
	066	I02	61	34.	53.	78.	97.	121.	163.	174.	246.	246.	104.	44.60	94.60	1.55
	073	I01	62	21.	31.	42.	56.	75.	101.	112.	128.	128.	61.	26.74	55.55	1.57
	074	F01	58	11.	33.	52.	62.	74.	97.	104.	117.	117.	64.	22.78	59.42	1.52
	079	F01	41	33.	43.	58.	76.	95.	140.	166.	245.	245.				
229 Tacoma	001	I01	60	17.	28.	38.	49.	65.	107.	131.	206.	206.	61.	36.13	53.06	1.69
	003	I01	60	15.	18.	31.	42.	59.	77.	91.	104.	104.	47.	23.09	41.08	1.68
	004	I02	130	33.	48.	85.	115.	162.	209.	228.	355.	357.	128.	65.08	112.14	1.70
	006	I01	60	18.	27.	54.	72.	97.	161.	216.	280.	280.	86.	59.89	69.00	1.96
	015	I01	61	20.	33.	48.	68.	85.	133.	138.	206.	206.	74.	39.64	64.17	1.72
	017	F01	54	7.	23.	48.	53.	70.	107.	138.	206.	206.	63.	37.25	52.86	1.89
230 Kennewick	001	I01	59	22.	28.	50.	82.	105.	134.	191.	633.	633.	90.	84.31	71.70	1.92
230 Pasco	001	F01	61	18.	39.	69.	84.	122.	175.	215.	395.	395.	102.	63.06	86.20	1.82
230 Richland	001	F01	60	9.	27.	41.	61.	79.	126.	146.	333.	333.	73.	55.56	58.83	1.94
230 Walla Walla	002	F01	55	18.	33.	52.	72.	89.	161.	183.	416.	416.	84.	61.66	69.99	1.80
230 Yakima	006	F01	61	34.	45.	61.	75.	102.	135.	203.	310.	310.	91.	51.79	80.41	1.63
WEST VIRGINIA																
103 Huntington	003	F01	52	27.	41.	56.	72.	96.	119.	141.	231.	231.	79.	37.33	71.30	1.58
	004	F03	58	20.	24.	37.	49.	57.	74.	97.	110.	110.	50.	20.83	45.52	1.53
113 Keyser	002	F01	33	22.	26.	43.	56.	73.	100.	115.	130.	130.				
113 Mineral Co	005	F01	29	29.	38.	68.	84.	100.	118.	124.	141.	141.				
	006	F05	33	25.	30.	54.	74.	90.	111.	144.	177.	177.				
179 Parkersburg	003	F01	55	20.	29.	48.	69.	90.	138.	188.	266.	266.	76.	47.52	64.88	1.78
179 Vienna	001	F02	40	19.	34.	42.	54.	76.	85.	94.	147.	147.				
181 Follansbee	004	F02	40	54.	68.	93.	122.	145.	188.	201.	359.	359.				
181 Hancock Co	005	F02	50	24.	34.	52.	70.	82.	97.	132.	272.	272.	73.	38.41	65.58	1.57
	006	F02	52	17.	35.	48.	71.	87.	106.	156.	332.	332.	76.	49.14	65.41	1.73
181 Moundsville	001	F02	54	23.	40.	60.	85.	93.	133.	155.	165.	165.	83.	35.05	75.55	1.58
181 Weirton	003	F02	38	23.	47.	73.	95.	125.	164.	167.	202.	202.				
181 Wellsburg	003	F01	53	23.	39.	54.	81.	118.	193.	257.	391.	391.	102.	71.15	83.17	1.88
181 Wheeling	001	H01	55	26.	44.	63.	89.	119.	162.	236.	253.	253.	101.	52.47	88.28	1.69
	002	H01	57	30.	39.	58.	91.	122.	168.	195.	236.	236.	97.	49.85	84.38	1.72
	004	H01	48	25.	36.	49.	76.	85.	118.	120.	181.	181.	74.	33.90	66.97	1.59

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WEST VIRGINIA — Cont.																
	005	H01	32	27.	29.	43.	61.	78.	102.	122.	125.	125.				
231 Mineral Co	007	F01	37	25.	31.	39.	50.	64.	86.	93.	115.	115.				
232 Weston	001	F01	49	18.	27.	52.	67.	85.	154.	232.	304.	304.	83.	58.97	67.63	1.89
233 Martinsburg	001	F01	34	34.	43.	50.	70.	91.	144.	165.	204.	204.				
234 Charleston	001	P01	3	43.	43.	43.	44.	82.	82.	82.	82.	82.				
	002	F01	43	24.	38.	55.	70.	95.	103.	145.	169.	169.				
	003	F03	29	17.	19.	25.	43.	54.	65.	75.	88.	88.				
	004	F01	40	26.	33.	53.	70.	86.	108.	111.	136.	136.				
	005	F01	45	24.	33.	52.	67.	89.	133.	133.	192.	192.				
234 Kanawha Co	001	F02	52	21.	40.	63.	85.	114.	143.	174.	194.	194.	91.	42.29	80.15	1.71
	002	F02	52	16.	21.	32.	38.	46.	63.	68.	74.	74.	41.	15.58	37.81	1.51
234 Nitro	001	F02	55	15.	28.	50.	66.	94.	121.	173.	193.	193.	75.	40.40	64.44	1.76
234 Putnam Co	003	F02	50	21.	29.	44.	62.	80.	112.	147.	203.	203.	69.	37.06	60.72	1.69
234 South Charleston	005	F02	56	31.	39.	57.	72.	90.	142.	169.	183.	183.	82.	37.70	74.32	1.56
235 Clarksburg	001	F01	60	15.	28.	39.	53.	67.	92.	102.	151.	151.	57.	26.88	50.76	1.62
235 Fairmont	002	F02	57	22.	36.	60.	72.	102.	152.	227.	309.	309.	89.	58.37	76.08	1.75
	003	F01	61	17.	26.	37.	45.	56.	80.	96.	125.	125.	50.	22.52	45.08	1.56
235 Harrison Co	001	F01	60	16.	20.	31.	44.	60.	73.	83.	132.	132.	48.	22.63	42.72	1.61
235 Morgantown	001	F01	60	19.	25.	37.	52.	67.	94.	112.	188.	188.	59.	32.92	51.49	1.67
	002	F01	50	20.	27.	36.	50.	60.	87.	109.	124.	124.	54.	24.75	48.86	1.56
236 Beckley	001	F01	46	10.	21.	35.	42.	53.	88.	104.	171.	171.	49.	29.16	42.29	1.74
236 Fayette Co	001	F02	55	5.	24.	33.	38.	43.	67.	77.	137.	137.	42.	20.28	37.86	1.62
236 Montgomery	001	F02	54	18.	32.	45.	67.	86.	113.	130.	182.	182.	70.	33.52	61.75	1.66
WISCONSIN																
068 Grant Co	001	F01	55	19.	28.	36.	48.	72.	95.	103.	119.	119.	55.	25.22	49.94	1.58
	003	J03	51	18.	25.	34.	43.	57.	84.	92.	99.	99.	49.	22.25	44.12	1.58
	004	J03	54	9.	20.	34.	47.	68.	80.	110.	137.	137.	51.	28.48	43.81	1.81
	005	J03	53	15.	22.	29.	42.	57.	75.	81.	94.	94.	46.	21.03	40.87	1.64
	006	J03	25	7.	16.	23.	27.	42.	77.	80.	159.	159.				
068 Platteville	001	F01	55	14.	22.	32.	39.	58.	79.	84.	90.	90.	46.	21.18	41.43	1.61
073 Beloit	001	F01	47	18.	27.	41.	52.	75.	95.	105.	108.	108.	58.	25.88	52.45	1.60
	002	F01	50	21.	35.	53.	67.	95.	127.	153.	301.	301.	80.	46.90	69.51	1.70
	005	F01	40	26.	36.	54.	74.	85.	121.	128.	139.	139.	76.	29.35	69.81	1.53
	006	F01	30	18.	20.	33.	46.	58.	88.	89.	107.	107.				
	007	J02	5	30.	30.	34.	35.	51.	61.	61.	61.	61.				
	008	J02	5	16.	16.	31.	49.	59.	62.	62.	62.	62.				
073 Rock Co	001	J02	43	16.	21.	33.	52.	72.	108.	112.	129.	129.	56.	31.50	48.08	1.79
	003	J02	44	14.	18.	27.	39.	49.	74.	83.	90.	90.				
	004	J02	46	13.	20.	29.	40.	51.	75.	80.	98.	98.	43.	20.51	38.83	1.63
	005	J02	9	23.	23.	30.	36.	61.	79.	79.	79.	79.				
128 Crawford Co	001	J03	45	12.	19.	28.	40.	55.	74.	79.	97.	97.				
128 Eau Claire	002	F01	32	20.	24.	34.	45.	56.	64.	69.	100.	100.				
	002	P01	10	18.	18.	26.	31.	40.	49.	50.	50.	50.				
	005	F01	55	14.	20.	27.	38.	46.	61.	67.	94.	94.	39.	17.11	35.66	1.57
	009	F01	48	7.	18.	32.	39.	48.	84.	90.	117.	117.	43.	23.01	37.56	1.78
128 Jackson Co	001	J02	44	5.	14.	29.	34.	41.	68.	82.	117.	117.	38.	22.50	32.22	1.88
	002	J02	57	6.	12.	18.	29.	37.	57.	71.	91.	91.	32.	19.19	26.85	1.86
	003	J02	59	6.	12.	19.	25.	40.	59.	65.	85.	85.	32.	17.95	26.74	1.84
128 La Crosse	003	F01	99	15.	23.	32.	43.	53.	73.	88.	150.	150.	46.	23.06	41.50	1.59
	005	F01	100	16.	25.	36.	47.	61.	76.	86.	100.	139.	50.	21.56	45.65	1.56
128 Polk Co	999	F05	69	10.	20.	28.	39.	48.	59.	72.	95.	95.				
128 River Falls	001	F01	49	7.	23.	32.	40.	49.	68.	84.	142.	142.	44.	22.20	39.12	1.62
129 Ashland	002	F01	58	11.	14.	23.	36.	45.	58.	69.	91.	91.	37.	17.44	32.35	1.68
	004	F02	56	7.	15.	22.	32.	45.	58.	80.	107.	107.	35.	20.15	29.52	1.85
129 Ladysmith	001	J03	51	8.	11.	17.	28.	36.	46.	61.	85.	85.	29.	16.26	25.18	1.78
	002	J03	50	10.	23.	37.	48.	55.	79.	91.	112.	112.	48.	20.96	43.28	1.60
129 Rusk Co	001	J03	50	9.	11.	18.	26.	36.	50.	56.	69.	69.	29.	14.41	25.41	1.71
	002	J03	50	6.	8.	12.	21.	27.	39.	46.	61.	61.	23.	12.95	19.01	1.85
129 Superior	004	F01	109	12.	17.	29.	34.	42.	54.	60.	106.	126.	37.	16.66	33.38	1.53
	006	F01	112	19.	34.	52.	68.	84.	124.	138.	168.	172.	73.	33.52	65.18	1.62
	010	J02	89	13.	25.	41.	53.	68.	91.	102.	169.	169.				
	011	J02	90	4.	17.	27.	36.	48.	66.	76.	138.	138.				
	012	F02	31	9.	16.	29.	37.	59.	86.	104.	122.	122.				
	013	F02	109	10.	28.	51.	73.	103.	165.	177.	245.	337.	86.	55.31	70.15	1.95
	014	J02	88	8.	26.	43.	62.	82.	127.	151.	194.	194.				
	015	F01	102	6.	15.	26.	35.	41.	55.	64.	77.	92.	35.	15.71	31.51	1.64
	016	F01	109	10.	19.	30.	39.	51.	64.	67.	115.	140.	42.	20.09	37.81	1.61

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
WISCONSIN — Cont.																
	018	F02	35	16.	16.	23.	43.	67.	207.	230.	595.	595.				
237 Appleton	002	F01	56	14.	24.	35.	49.	69.	97.	103.	120.	120.	56.	27.02	48.95	1.69
237 De Pere	001	F01	56	14.	26.	36.	42.	63.	79.	83.	111.	111.	49.	21.60	44.56	1.58
237 Door Co	002	F03	22	8.	10.	14.	18.	33.	49.	51.	69.	69.				
237 Fond Du Lac	002	F01	55	6.	30.	44.	52.	60.	90.	100.	102.	102.	54.	22.43	48.90	1.67
237 Green Bay	001	F01	55	14.	30.	43.	59.	65.	86.	94.	110.	110.	57.	21.49	52.19	1.56
	002	F01	54	12.	33.	51.	63.	77.	94.	121.	142.	142.	65.	27.50	58.52	1.65
	008	F01	54	4.	15.	31.	41.	51.	69.	80.	91.	91.	41.	21.56	34.33	1.95
	009	F01	51	14.	47.	62.	83.	102.	138.	150.	158.	158.	84.	35.32	74.98	1.67
	993	F05	83	12.	25.	47.	71.	92.	145.	199.	275.	275.				
237 Manitowoc	001	F01	55	13.	35.	48.	58.	72.	104.	108.	121.	121.	64.	25.50	58.25	1.55
237 Menasha	006	F01	47	14.	21.	36.	50.	62.	91.	102.	155.	155.	55.	27.67	48.16	1.68
237 Neenah	001	F01	53	22.	30.	40.	51.	64.	80.	105.	126.	126.	55.	22.71	50.63	1.49
237 Oshkosh	005	F01	28	16.	18.	24.	37.	58.	77.	80.	93.	93.				
	006	F01	54	21.	33.	52.	75.	96.	135.	178.	220.	220.	82.	44.86	70.44	1.75
237 Sheboygan	002	J02	8	18.	18.	24.	25.	55.	86.	86.	86.	86.				
	003	J02	8	17.	17.	19.	27.	54.	69.	69.	69.	69.				
237 Sheboygan Co	001	J02	8	15.	15.	22.	24.	40.	59.	59.	59.	59.				
	002	J02	8	11.	11.	15.	17.	43.	61.	61.	61.	61.				
	003	J02	8	9.	9.	14.	21.	52.	73.	73.	73.	73.				
238 Juneau Co	001	J03	39	13.	15.	20.	26.	37.	54.	59.	66.	66.				
	002	J03	44	2.	13.	20.	29.	39.	52.	55.	149.	149.				
238 Marathon Co	001	F02	162	2.	11.	25.	40.	67.	122.	167.	236.	266.	56.	49.04	37.98	2.62
	007	J02	34	7.	14.	15.	20.	32.	47.	59.	65.	65.				
	008	J02	35	6.	11.	15.	23.	36.	47.	83.	126.	126.				
238 Marshfield	004	J02	45	28.	45.	62.	70.	87.	142.	154.	190.	190.				
238 Vilas Co	001	F03	47	3.	6.	12.	18.	26.	41.	46.	126.	126.	22.	20.05	16.78	2.18
238 Wausau	002	F01	52	13.	19.	30.	40.	66.	89.	97.	143.	143.	50.	28.60	42.32	1.80
	003	F01	55	13.	21.	35.	45.	61.	88.	96.	121.	121.	49.	25.04	43.32	1.71
	004	F01	60	10.	26.	39.	51.	64.	93.	100.	119.	119.	54.	25.11	48.27	1.69
238 Wood Co	001	F02	42	14.	23.	38.	49.	59.	71.	83.	95.	95.				
239 Brown Deer	031	F01	55	15.	22.	34.	44.	64.	86.	93.	106.	106.	49.	23.74	43.71	1.67
239 Franklin	012	F03	59	19.	25.	36.	50.	62.	93.	100.	119.	119.	52.	23.81	47.13	1.59
239 Germantown	001	F05	25	18.	20.	32.	43.	63.	91.	122.	134.	134.				
	002	F05	28	14.	16.	31.	39.	55.	76.	102.	106.	106.				
239 Kenosha	003	F01	33	18.	36.	45.	59.	72.	103.	115.	119.	119.				
	005	F02	39	18.	26.	34.	45.	74.	135.	143.	145.	145.				
	015	F02	36	18.	27.	36.	46.	72.	96.	110.	117.	117.				
239 Menomonee Falls	002	F05	27	17.	24.	32.	41.	58.	79.	108.	115.	115.				
239 Milwaukee	018	F02	52	32.	56.	67.	92.	138.	190.	223.	310.	310.	115.	60.31	100.86	1.68
	022	F01	55	21.	35.	55.	68.	88.	113.	135.	155.	155.	73.	30.68	66.69	1.56
	025	F01	57	26.	30.	48.	61.	73.	114.	142.	153.	153.	67.	30.81	61.08	1.56
	027	F01	54	21.	28.	38.	50.	63.	86.	91.	111.	111.	54.	21.95	49.75	1.52
	029	F02	59	41.	50.	87.	106.	137.	200.	222.	238.	238.	117.	52.53	105.09	1.60
	032	F01	59	19.	26.	38.	50.	67.	89.	110.	119.	119.	55.	24.57	49.84	1.56
	033	F01	61	20.	35.	46.	61.	80.	103.	111.	276.	276.	68.	37.70	60.98	1.59
	034	F01	59	21.	30.	45.	61.	84.	112.	132.	148.	148.	67.	31.63	59.74	1.62
	035	F01	58	14.	23.	35.	48.	68.	88.	101.	168.	168.	55.	31.25	47.49	1.73
	044	F01	53	20.	31.	44.	57.	74.	98.	112.	122.	122.	62.	25.76	56.29	1.56
	064	F02	59	25.	48.	69.	101.	130.	201.	297.	380.	380.	115.	74.44	96.91	1.79
	065	F01	60	23.	35.	46.	59.	70.	90.	116.	161.	161.	64.	27.65	59.17	1.51
	066	F01	59	24.	43.	56.	72.	92.	123.	143.	149.	149.	77.	30.08	71.68	1.50
	099	F01	56	26.	41.	60.	71.	97.	121.	137.	202.	202.	80.	34.30	73.23	1.55
239 Ozaukee Co	001	J03	19	11.	13.	17.	28.	34.	53.	83.	83.	83.				
	002	J03	22	1.	11.	17.	20.	35.	49.	53.	67.	67.				
	004	J03	25	8.	12.	24.	25.	33.	48.	48.	68.	68.				
239 Port Washington	001	F01	44	15.	23.	31.	42.	61.	85.	101.	126.	126.	51.	27.64	44.44	1.73
239 Racine	002	F01	59	18.	30.	44.	52.	76.	101.	117.	159.	159.	62.	29.65	55.85	1.62
	006	F01	46	20.	26.	36.	46.	59.	76.	82.	140.	140.				
	014	F01	59	18.	24.	37.	52.	69.	108.	120.	146.	146.	57.	30.22	50.09	1.69
	015	F01	59	20.	31.	43.	64.	92.	115.	138.	160.	160.	70.	35.02	62.21	1.66
	016	F01	57	21.	29.	48.	64.	83.	118.	137.	183.	183.	69.	34.20	61.33	1.65
239 Racine Co	001	F01	58	20.	27.	40.	52.	63.	100.	120.	127.	127.	57.	27.01	51.30	1.60
	003	F01	59	18.	23.	36.	50.	70.	109.	115.	141.	141.	57.	30.21	49.47	1.72
239 South Milwaukee	024	F01	59	18.	25.	38.	56.	73.	102.	112.	147.	147.	58.	28.62	51.04	1.64
239 Waukesha	001	F01	47	22.	30.	42.	62.	80.	113.	141.	147.	147.	67.	32.56	59.56	1.64
	016	F02	56	22.	38.	67.	88.	112.	158.	178.	342.	342.	95.	52.52	82.74	1.71
239 Wauwatosa	002	F01	58	23.	33.	48.	60.	80.	99.	113.	136.	136.	64.	26.82	58.67	1.54
239 West Allis	026	F01	52	18.	30.	43.	52.	66.	88.	123.	150.	150.	59.	27.17	53.31	1.56

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
WISCONSIN — Cont.																
240 Columbia Co	003	J02	48	10.	14.	23.	38.	53.	70.	83.	139.	139.	42.	24.68	35.22	1.82
	004	J02	50	9.	16.	25.	34.	53.	59.	70.	72.	72.	39.	17.68	34.15	1.69
	005	J02	51	1.	14.	22.	33.	47.	64.	73.	79.	79.	36.	20.00	29.74	2.11
	008	J02	48	8.	15.	23.	34.	47.	60.	74.	86.	86.	37.	18.94	31.82	1.73
240 Dane Co	018	F02	26	18.	20.	30.	49.	67.	90.	98.	109.	109.				
	019	F02	28	13.	17.	25.	41.	57.	80.	89.	93.	93.				
240 Iowa Co	001	J03	39	16.	21.	32.	43.	59.	83.	98.	144.	144.				
	003	J03	43	13.	18.	25.	34.	50.	68.	74.	89.	89.				
240 Madison	001	F01	41	22.	30.	46.	60.	78.	113.	116.	167.	167.				
	002	F02	20	17.	17.	25.	36.	54.	65.	66.	68.	68.				
	003	F02	60	19.	25.	38.	48.	60.	86.	91.	117.	117.	52.	23.19	47.47	1.58
	005	F01	60	12.	22.	36.	47.	63.	78.	85.	118.	118.	50.	23.29	45.22	1.61
	008	F02	60	22.	27.	40.	55.	75.	95.	106.	137.	137.	60.	27.38	54.03	1.61
	009	F01	60	19.	26.	36.	47.	62.	104.	125.	168.	168.	58.	35.15	49.58	1.74
	998	F05	35	19.	24.	37.	52.	59.	90.	121.	142.	142.				
240 Reedsburg	001	F05	71	13.	18.	25.	34.	46.	62.	75.	82.	82.				
	002	F05	70	12.	24.	33.	42.	56.	81.	97.	149.	149.				
240 Sauk Co	001	J03	23	12.	13.	18.	23.	43.	59.	65.	71.	71.				
	002	J03	21	15.	19.	29.	39.	55.	71.	74.	77.	77.				
WYOMING																
241 Casper	001	F01	42	22.	38.	53.	67.	87.	114.	135.	161.	161.				
	003	F01	12	3.	16.	18.	25.	50.	71.	77.	77.	77.				
	004	F01	9	8.	8.	11.	32.	57.	76.	76.	76.	76.				
241 Douglas	002	F03	44	1.	5.	9.	16.	29.	57.	63.	137.	137.	26.	27.80	16.41	2.82
241 Lander	001	F01	22	18.	36.	42.	54.	65.	152.	174.	334.	334.				
241 Riverton	001	F01	47	15.	25.	35.	50.	63.	96.	101.	150.	150.	53.	27.31	47.33	1.64
242 Cheyenne	001	F01	59	10.	16.	25.	46.	60.	83.	96.	110.	110.	48.	25.78	40.22	1.89
242 Goshen Co	003	F03	60	4.	8.	14.	22.	43.	70.	106.	133.	133.	36.	31.43	24.83	2.39
242 Laramie	005	F01	43	7.	15.	29.	40.	48.	61.	68.	106.	106.	39.	19.92	34.11	1.79
242 Wheatland	001	F01	48	8.	16.	27.	47.	62.	78.	81.	102.	102.	46.	24.49	38.67	1.91
243 Big Horn Co	001	F01	49	1.	17.	40.	54.	74.	111.	128.	159.	159.	59.	33.93	47.91	2.24
243 Carbon Co	004	F03	27	3.	5.	10.	23.	34.	48.	56.	57.	57.				
243 Crook Co	002	F03	56	1.	5.	8.	13.	23.	31.	46.	57.	57.	17.	12.29	12.69	2.22
243 Evanston	001	F01	34	5.	16.	37.	80.	109.	148.	177.	184.	184.	79.	52.59	57.23	2.53
243 Gillette	002	F01	56	8.	18.	25.	38.	55.	88.	101.	114.	114.	44.	27.05	36.52	1.90
243 Johnson Co	001	F03	57	1.	1.	3.	5.	14.	24.	36.	54.	54.	10.	11.07	5.24	3.37
243 Lincoln Co	002	F03	35	6.	10.	18.	29.	48.	79.	94.	138.	138.				
243 Newcastle	002	F01	28	25.	27.	30.	46.	66.	81.	95.	98.	98.				
243 Niobrara Co	001	F03	23	1.	1.	6.	13.	19.	43.	44.	52.	52.				
243 Park Co	002	F03	37	4.	6.	12.	16.	26.	35.	40.	46.	46.				
243 Rock Springs	001	F01	38	17.	36.	75.	98.	118.	206.	261.	270.	270.	108.	62.11	90.18	1.91
	003	F01	61	5.	13.	25.	43.	66.	93.	110.	142.	142.	50.	33.92	38.36	2.20
	004	F01	54	11.	25.	57.	74.	107.	166.	188.	220.	220.	87.	50.94	70.22	2.06
243 Sheridan Co	002	F03	52	5.	14.	21.	30.	47.	64.	78.	86.	86.	36.	20.59	29.80	1.90
243 Sublette Co	001	F03	54	1.	2.	5.	9.	18.	31.	35.	43.	43.	14.	11.05	8.91	2.85
243 Sweetwater Co	001	F01	55	6.	11.	30.	54.	80.	112.	133.	165.	165.	58.	38.38	44.23	2.29
243 Teton Co	001	F03	48	1.	1.	3.	6.	18.	43.	44.	58.	58.	14.	15.88	6.67	3.80
GUAM																
246 Agana Dist	002	F01	34	15.	20.	56.	73.	94.	156.	179.	207.	207.				
246 Dededo Dist	001	F01	46	1.	16.	21.	29.	46.	128.	213.	373.	373.	53.	69.17	31.73	2.88
246 Piti Dist	006	F02	53	8.	19.	56.	78.	107.	147.	299.	397.	397.	95.	81.45	68.64	2.37
VIRGIN ISLANDS																
247 Charlotte Amalie	004	F01	94	10.	24.	33.	41.	51.	79.	113.	179.	179.	49.	29.54	42.50	1.66
	006	F02	98	13.	19.	26.	39.	55.	79.	100.	226.	226.	46.	30.97	38.74	1.80
247 St. Croix	003	F02	41	6.	15.	19.	27.	35.	56.	61.	162.	162.				
	008	F02	92	11.	14.	21.	29.	43.	101.	124.	146.	146.	43.	34.58	32.67	2.02
	009	F02	11	16.	17.	31.	50.	51.	130.	133.	133.	133.				
	011	F02	35	13.	18.	28.	35.	49.	95.	98.	144.	144.				
	012	F02	37	12.	18.	26.	43.	69.	101.	137.	140.	140.				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALABAMA																
002 Troy	003	F02	274	.010	.060	.190	.470	1.480	4.460	6.610	15.630	26.200	1.639	2.97	.51	5.00
ARIZONA																
012 Cochise Co	004	F02	49	.001	.030	.060	.080	.100	.170	.190	.460	.460	.093	.08	.07	2.98
	010	F02	51	.020	.040	.070	.090	.110	.460	1.090	1.130	1.130	.182	.29	.10	2.62
012 Douglas	004	F01	15	.080	.080	.120	.140	.270	.310	.490	.490	.490				
012 Greenlee Co	001	F02	58	.010	.020	.040	.060	.080	.130	.230	.380	.380	.079	.07	.06	1.97
012 Safford	001	F01	52	.040	.090	.110	.150	.190	.400	.490	.710	.710	.192	.13	.16	1.79
012 Sierra Vista	001	F01	57	.030	.090	.120	.130	.160	.370	.540	.560	.560	.174	.12	.15	1.71
013 Kingman	001	F01	33	.030	.070	.110	.150	.230	.550	.580	1.020	1.020	.223	.21	.16	2.21
013 Mohave Co	009	K03	49	.001	.001	.001	.010	.020	.040	.040	.050	.050				
	013	F01	54	.001	.001	.010	.030	.050	.100	.140	.200	.200	.043	.04	.02	4.03
013 Yuma	002	F01	61	.050	.110	.140	.170	.250	.460	.550	.780	.780	.230	.16	.19	1.77
013 Yuma Co	001	F01	19	.010	.040	.050	.060	.180	.400	.430	.430	.430				
014 Apache Co	001	K03	60	.001	.001	.020	.030	.050	.060	.080	.130	.130				
	003	K03	69	.001	.001	.001	.010	.020	.030	.040	.060	.060				
	005	F01	45	.050	.080	.140	.190	.280	.640	.820	1.660	1.660				
	006	F02	45	.010	.010	.020	.020	.060	.090	.090	.100	.100				
014 Coconino Co	004	F02	52	.020	.030	.040	.060	.080	.120	.150	.160	.160	.072	.04	.06	1.67
	005	K03	59	.001	.001	.010	.020	.030	.040	.040	.080	.080				
	007	K03	63	.001	.001	.010	.020	.030	.040	.040	.090	.090				
	010	K03	65	.001	.001	.010	.020	.030	.040	.040	.070	.070				
	011	K03	30	.001	.001	.001	.010	.020	.030	.050	.070	.070				
	012	K03	10	.001	.001	.001	.010	.010	.020	.040	.040	.040				
	013	K03	40	.001	.001	.001	.010	.010	.020	.030	.030	.030				
	014	K03	67	.001	.001	.010	.020	.020	.030	.040	.050	.050				
	015	F02	27	.001	.001	.010	.010	.040	.060	.080	.090	.090	.024	.02	.01	4.42
014 Flagstaff	001	F01	8	.070	.070	.090	.110	.120	.360	.360	.360	.360				
	005	F01	28	.120	.160	.200	.230	.490	.720	.760	1.160	1.160				
014 Grand Canyon Nat Park	001	F03	11	.010	.020	.030	.040	.070	.100	.130	.130	.130				
014 Navajo Co	003	K03	78	.001	.001	.001	.010	.020	.030	.040	.130	.130				
	007	F01	56	.010	.030	.090	.140	.180	.530	.690	1.100	1.100	.205	.21	.13	2.63
014 Prescott	001	F01	57	.020	.040	.050	.060	.100	.150	.350	.410	.410	.092	.08	.07	1.91
014 Yavapai Co	001	F02	25	.020	.030	.040	.050	.090	.220	.300	.450	.450				
	002	F03	44	.001	.030	.050	.070	.090	.110	.120	.150	.150				
015 Ajo	001	F02	41	.001	.010	.060	.100	.120	.520	.610	8.070	8.070	.332	1.25	.08	4.89
015 Casa Grande	001	F01	50	.020	.030	.100	.140	.310	.650	.830	1.280	1.280	.280	.29	.16	3.02
015 Gila Co	001	F02	47	.050	.110	.150	.190	.320	.550	.580	.670	.670	.264	.17	.22	1.88
	901	F02	43	.040	.060	.130	.220	.440	.700	.760	.900	.900	.304	.24	.21	2.48
015 Glendale	001	G01	45	.110	.240	.330	.500	.730	1.050	1.430	2.530	2.530	.621	.45	.50	1.91
015 Mesa	003	G01	52	.110	.180	.260	.450	.640	1.020	1.540	1.990	1.990	.556	.42	.44	2.02
015 Miami	001	F02	57	.050	.080	.120	.220	.430	.890	1.150	1.510	1.510	.364	.34	.24	2.46
	902	F02	56	.001	.020	.040	.070	.120	.510	.610	2.290	2.290	.173	.34	.07	3.59
015 Nogales	003	F01	10	.010	.010	.060	.150	.270	.310	.610	.610	.610				
015 Phoenix	002	F01	2	.790	.790	.790	.790	1.530	1.530	1.530	1.530	1.530				
	002	G01	39	.240	.320	.540	1.050	1.910	2.470	3.570	4.750	4.750	1.346	1.01	1.01	2.22
	004	G01	50	.001	.320	.540	.820	1.240	1.600	1.990	2.650	2.650	.944	.57	.71	3.09
	013	G01	49	.160	.320	.550	.870	1.190	1.790	1.950	3.050	3.050	.960	.61	.78	1.95
	014	F01	1	.250	.250	.250	.250	.250	.250	.250	.250	.250				
015 Pima Co	005	F03	49	.001	.010	.020	.030	.050	.080	.100	.270	.270	.041	.04	.03	3.07
	017	F02	52	.060	.110	.190	.260	.430	.570	.740	.860	.860	.321	.19	.26	1.94
015 Pinal Co	001	F01	60	.030	.040	.080	.110	.130	.300	.350	.500	.500	.132	.10	.11	1.90
015 San Manuel	001	F02	57	.001	.010	.030	.050	.070	.120	.140	.280	.280	.059	.05	.04	2.51
015 Scottsdale	003	G01	54	.290	.350	.600	.970	1.210	1.680	1.880	2.890	2.890	1.000	.56	.86	1.78
	004	G01	53	.170	.250	.380	.550	.640	.900	1.360	1.690	1.690	.581	.32	.51	1.68
015 Superior	003	F01	57	.050	.070	.100	.120	.160	.340	.380	.770	.770	.166	.13	.14	1.77
015 Tucson	009	G01	42	.170	.300	.530	.910	1.160	1.460	1.700	1.960	1.960				
	010	G01	45	.001	.030	.080	.150	.320	.460	.620	.700	.700				
COLORADO																
014 La Plata Co	002	K03	66	.001	.001	.010	.020	.020	.040	.050	.120	.120				
	003	K03	25	.001	.001	.020	.030	.030	.070	.090	.090	.090				
014 Montezuma Co	004	K03	56	.001	.001	.020	.030	.040	.070	.080	.100	.100				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
DISTRICT OF COLUMBIA																
047 Washington	005	I02	11	.360	.390	.440	.670	.750	1.140	1.950	1.950	1.950				
	007	I02	13	.540	.580	.850	1.160	1.840	2.430	2.840	2.840	2.840				
	008	I02	15	.040	.210	.370	.550	.670	1.110	1.420	1.420	1.420				
	011	I01	11	.570	.690	.750	.840	1.090	1.140	1.180	1.180	1.180				
	012	I01	4	.270	.270	.310	.310	.410	.470	.470	.470	.470				
	013	I02	14	.040	.230	.390	.470	.620	1.210	1.240	1.240	1.240				
	014	I02	15	.030	.050	.450	.640	.760	1.070	1.140	1.140	1.140				
	015	I02	15	.060	.270	.410	.520	.630	.880	1.140	1.140	1.140				
	017	I02	15	.080	.310	.600	.710	.930	1.230	1.480	1.480	1.480				
FLORIDA																
050 Carol City	002	G01	37	.100	.200	.300	.400	.400	.900	1.100	1.200	1.200				
050 Dade Co	001	G01	59	.100	.200	.300	.400	.500	.900	1.100	1.600	1.600	.468	.32	.38	1.92
	013	G01	38	.200	.200	.300	.300	.400	.700	1.200	1.300	1.300				
	019	G02	58	.001	.100	.100	.100	.200	.400	.500	.700	.700	.191	.14	.14	3.00
	020	G01	52	.100	.200	.300	.400	.800	1.200	1.700	2.700	2.700	.640	.50	.50	2.03
	021	G03	58	.001	.001	.100	.100	.100	.200	.300	.400	.400	.117	.08	.06	6.08
	022	G01	31	.001	.100	.200	.300	.400	.900	1.700	1.800	1.800				
050 Hialeah	001	G01	53	.100	.200	.200	.300	.500	1.000	1.500	2.200	2.200	.472	.41	.37	1.98
050 Homestead	001	G01	58	.100	.100	.200	.200	.300	.600	.700	1.300	1.300	.307	.25	.24	1.96
050 Miami	016	G01	57	.200	.300	.500	.600	1.100	1.600	2.000	3.800	3.800	.898	.66	.73	1.90
050 Miami Beach	007	G01	57	.001	.001	.100	.100	.200	.600	1.200	1.300	1.300	.240	.30	.10	5.93
050 North Miami Beach	001	G01	59	.001	.001	.100	.200	.300	.700	1.000	1.700	1.700	.281	.32	.12	6.85
050 Perrine	002	G01	58	.100	.200	.300	.500	.800	1.200	1.300	1.500	1.500	.602	.35	.50	1.96
052 Hillsborough Co	003	G03	23	.001	.100	.100	.200	.400	.500	.600	.700	.700				
	066	G02	27	.001	.100	.100	.400	.500	.900	1.200	1.200	1.200				
	082	G01	23	.200	.200	.300	.800	1.400	2.200	2.700	4.000	4.000				
052 Largo	002	G01	21	.300	.400	.600	.800	1.000	1.600	1.700	2.200	2.200				
052 Plant City	001	G01	18	.100	.100	.100	.200	.300	.400	.400	.400	.400				
052 St Petersburg	018	G01	20	.300	.300	.600	.600	.800	1.100	1.500	1.600	1.600				
052 Tampa	002	G01	37	.100	.400	.600	.700	.800	1.300	1.400	1.600	1.600				
	035	G02	23	.100	.200	.300	.400	.700	1.100	1.300	2.200	2.200				
	043	G02	45	.300	.800	1.100	1.500	1.700	2.200	2.500	3.900	3.900				
	051	G02	23	.001	.100	.300	.300	.800	1.000	1.200	1.400	1.400				
IDAHO																
061 Pocatello	005	F01	54	.050	.090	.140	.180	.230	.440	.600	.850	.850	.230	.16	.19	1.82
062 Coeur DOalene	002	F01	55	.050	.150	.210	.260	.330	.430	.490	.620	.620	.276	.12	.25	1.62
062 Kellogg	004	F02	108	.240	1.520	3.230	4.560	6.040	10.540	13.890	32.080	40.840	5.857	5.60	4.33	2.21
	006	F02	106	.370	1.560	3.120	4.580	6.990	9.990	14.090	25.380	28.970	5.797	4.54	4.48	2.12
062 Lewiston	004	F01	100	.040	.130	.200	.300	.520	.710	.820	1.120	1.160	.379	.25	.31	1.97
062 Shoshone Co	015	F02	100	.010	.180	.400	.750	1.190	1.900	2.340	3.330	6.750	.965	.93	.62	2.91
	016	F02	99	.010	.200	.300	.510	.710	1.540	5.180	8.790	8.790	.910	1.52	.50	2.77
	017	F02	105	.070	.390	1.540	2.400	3.530	5.590	6.890	13.740	22.870	3.026	3.00	1.98	2.86
	019	F02	105	.010	.170	.450	.660	.920	1.450	1.990	3.250	4.130	.809	.68	.58	2.49
	020	F02	109	.070	.300	.580	.880	1.490	3.150	5.990	15.280	17.960	1.775	2.93	.96	2.79
	021	F02	106	.280	3.130	6.430	8.690	11.420	18.310	23.520	61.450	63.900	10.785	10.20	7.95	2.26
	027	F02	108	.290	1.980	4.390	6.070	9.410	15.760	18.110	30.050	54.420	8.135	7.09	5.96	2.33
064 Boise City	003	F01	39	.120	.270	.420	.580	.740	1.220	1.760	2.570	2.570				
INDIANA																
067 East Chicago	001	H02	34	.157	.348	.522	.716	1.304	3.385	6.700	7.942	7.942				
	003	H02	34	.075	.166	.313	.595	1.088	2.275	3.281	5.653	5.653				
	004	H02	35	.164	.463	.682	.855	1.381	1.708	2.001	5.412	5.412				
	006	H02	38	.233	.324	.549	.700	.960	2.542	3.720	3.921	3.921				
	007	H02	29	.174	.176	.305	.463	.870	1.328	1.683	2.498	2.498				
067 Gary	001	P01	20	.201	.223	.425	.513	.669	1.114	1.168	1.434	1.434				
067 Hammond	004	H01	48	.175	.275	.351	.556	1.070	2.016	2.817	3.760	3.760				
	006	H01	51	.178	.335	.483	.709	.909	1.675	3.872	5.188	5.188	.953	.95	.72	1.98
	007	H01	51	.159	.252	.346	.502	.723	1.290	1.896	5.950	5.950	.713	.85	.53	2.01
	008	F01	49	.114	.184	.372	.489	.748	1.094	1.502	1.718	1.718	.597	.37	.49	1.91
067 Whiting	003	F01	16	.227	.278	.329	.573	.760	1.812	1.825	1.825	1.825				
	004	H01	56	.094	.159	.412	.619	.765	1.137	1.620	2.312	2.312	.659	.42	.54	1.99
076 Muncie	003	F01	53	.130	.167	.247	.348	.554	1.006	1.133	1.241	1.241	.483	.32	.39	1.93
078 Jeffersonville	001	F01	57	.309	.505	.770	.923	1.158	2.221	2.859	3.704	3.704	1.121	.73	.95	1.75

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
INDIANA — Cont.																
080 Indianapolis	021	F01	58	.179	.236	.412	.495	.861	1.230	1.766	1.947	1.942	.676	.43	.56	1.86
	030	F01	48	.290	.409	.552	.737	1.046	1.736	1.983	2.295	2.295	.896	.50	.78	1.71
	037	F01	41	.179	.319	.441	.569	.884	1.581	1.677	2.114	2.114				
081 Fort Wayne	003	F01	59	.246	.341	.474	.552	.721	1.111	1.406	1.580	1.580	.646	.30	.59	1.54
	004	F01	26	.122	.166	.245	.280	.437	.595	.610	1.081	1.081				
083 Monroe Co	001	F03	41	.022	.056	.078	.109	.131	.219	.281	1.231	1.231	.148	.19	.11	1.97
084 Kokomo	002	F01	51	.084	.165	.293	.460	.678	1.091	1.166	1.284	1.284	.527	.33	.42	2.03
IOWA																
092 Des Moines	048	G01	59	.100	.200	.400	.500	.700	1.100	1.400	2.600	2.600	.605	.43	.49	1.93
MAINE																
107 Augusta	001	F01	58	.090	.130	.320	.460	.540	.960	1.120	1.460	1.460	.497	.30	.41	1.93
107 Lewiston	005	F01	56	.070	.140	.270	.300	.460	.690	1.020	1.230	1.230	.399	.26	.33	1.84
	006	F01	17	.001	.100	.130	.130	.150	.960	1.030	1.030	1.030				
107 Mexico	003	J02	6	.001	.001	.001	.080	.120	.350	.350	.350	.350				
108 Presque Isle	002	F01	34	.120	.150	.250	.350	.500	.930	1.110	1.240	1.240				
109 Bangor	001	F01	25	.001	.090	.110	.130	.530	.840	.880	1.070	1.070				
	002	F01	38	.070	.160	.280	.380	.470	.660	.760	1.040	1.040				
110 Portland	009	F05	29	.360	.410	.710	.880	1.160	1.830	2.030	2.310	2.310				
MARYLAND																
115 Baltimore	008	H01	52	.002	.250	.634	.876	1.350	2.660	3.220	4.190	4.190				
	018	F01	54	.128	.358	.592	.758	1.050	1.462	1.790	2.110	2.110	.876	.46	.75	1.84
MINNESOTA																
127 St Cloud	021	H01	54	.080	.140	.260	.380	.440	.610	.690	1.090	1.090	.373	.19	.33	1.72
128 Rochester	015	G01	48	.180	.250	.410	.470	.570	.770	.980	1.100	1.100	.506	.21	.46	1.53
129 Duluth	002	G01	49	.030	.040	.070	.100	.120	.210	.270	.540	.540	.116	.09	.10	1.87
	017	G01	55	.190	.260	.400	.450	.550	.750	1.360	3.220	3.220	.563	.45	.48	1.64
131 Minneapolis	005	H01	48	.120	.260	.370	.510	.650	.820	.990	1.480	1.480				
	014	H01	58	.290	.440	.580	.720	.930	1.410	1.800	2.550	2.550	.822	.42	.74	1.57
	027	F01	17	.230	.240	.550	.700	1.490	5.960	10.580	10.580	10.580				
	050	F01	44	.190	.230	.380	.490	.620	1.020	1.370	2.020	2.020				
	051	F01	46	.270	.430	.520	.610	.750	.870	.950	1.020	1.020				
131 Richfield	004	F01	50	.190	.410	.900	1.610	2.320	2.890	3.150	3.690	3.690	1.687	.95	1.35	2.15
131 St Louis Park	006	F01	1	.300	.300	.300	.300	.300	.300	.300	.300	.300				
	007	F02	53	.170	.380	.730	1.240	2.890	9.710	11.870	50.520	50.520				
	008	F02	30	.110	.170	.510	.580	.800	1.470	3.540	5.430	5.430				
131 St Paul	003	H01	54	.090	.210	.500	.700	.740	1.000	1.160	1.200	1.200	.643	.28	.56	1.81
	018	H01	56	.090	.130	.270	.360	.450	.590	.910	1.790	1.790	.388	.27	.33	1.83
	021	H01	55	.170	.250	.370	.450	.610	.810	1.100	1.730	1.730	.531	.29	.47	1.64
	024	H01	57	.110	.180	.270	.370	.520	.700	.800	1.320	1.320	.417	.23	.36	1.71
	031	H01	37	.240	.430	.640	.800	.860	1.180	1.240	1.390	1.390				
	038	F01	30	.140	.290	.510	.710	1.710	2.820	3.730	7.970	7.970				
MONTANA																
140 Billings	006	F05	27	.010	.030	.050	.070	.090	.120	.120	.150	.150				
	059	F01	91	.001	.100	.150	.210	.280	.490	.690	.950	.950	.260	.18	.20	2.31
141 Great Falls	016	F01	72	.030	.080	.100	.160	.220	.410	.570	.930	.930				
142 Anaconda	007	F01	94	.001	.070	.110	.200	.320	.740	.980	3.030	3.030	.326	.38	.21	2.84
142 Butte	005	F01	43	.090	.100	.120	.180	.240	.540	.550	.600	.600				
	014	F01	1	.120	.120	.120	.120	.120	.120	.120	.120	.120				
	017	F01	9	.140	.140	.460	.560	.750	.800	.800	.800	.800				
	018	F01	66	.060	.120	.160	.220	.280	.360	.470	1.020	1.020				
	019	F01	68	.040	.100	.160	.260	.320	.550	.630	1.110	1.110	.283	.19	.23	1.95
	020	F01	75	.050	.090	.120	.150	.230	.440	.570	1.110	1.110				
142 Deer Lodge Co	004	F02	28	.001	.060	.120	.140	.300	.970	1.180	1.710	1.710				
142 Helena	011	F02	13	.030	.030	.140	.380	.790	1.260	1.650	1.650	1.650				
142 Jefferson Co	903	F02	38	.010	.030	.100	.180	.280	.840	1.540	2.190	2.190				
142 Lewis And Clark Co	002	F02	53	.260	.440	1.050	2.120	3.130	5.760	7.030	10.840	10.840				
144 Missoula Co	001	G01	68	.030	.120	.140	.220	.270	.390	.560	1.060	1.060				

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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MONTANA — Cont.																
	019	F01	79	.070	.140	.180	.240	.340	.730	.910	1.090	1.090				
NEW MEXICO																
014 San Juan Co	007	K03	65	.001	.001	.020	.030	.040	.050	.060	.070	.070				
	011	K03	58	.001	.001	.010	.010	.020	.030	.040	.070	.070				
	012	K03	8	.001	.001	.010	.010	.020	.030	.030	.030	.030				
157 Rio Arriba Co	003	K03	62	.001	.001	.001	.010	.020	.030	.040	.090	.090				
NORTH CAROLINA																
136 Greensboro	009	G01	25	.140	.180	.450	.700	.810	1.080	1.420	2.120	2.120				
136 Winston-Salem	002	G02	24	.090	.210	.390	.440	.520	.740	1.120	1.130	1.130				
166 Durham	007	F01	24	.100	.180	.340	.420	.630	.920	.970	1.840	1.840				
166 Raleigh	003	F01	22	.100	.150	.310	.440	.710	1.080	1.090	1.360	1.360				
169 Fayetteville	004	F01	24	.190	.190	.250	.490	.730	.820	1.020	1.370	1.370				
NORTH DAKOTA																
130 Fargo	001	F01	15	.060	.060	.130	.170	.280	.370	.450	.450	.450				
172 Bismarck	001	F01	19	.150	.170	.320	.460	.860	1.370	1.420	1.420	1.420				
	003	F09	14	.150	.180	.290	.440	.620	1.020	1.570	1.570	1.570				
172 Grand Forks	001	F01	18	.040	.070	.110	.140	.190	.270	.440	.440	.440				
172 Minot	001	F01	14	.080	.140	.190	.270	.300	.520	1.190	1.190	1.190				
172 Ward Co	001	F03	3	.010	.010	.010	.010	.020	.020	.020	.020	.020				
172 Williston	001	F01	14	.010	.010	.010	.010	.010	.010	.010	.010	.010				
PENNSYLVANIA																
000 State College	105	F01	16	.038	.038	.038	.038	.038	.038	.038	.038	.038				
045 Chester (city)	002	F01	61	.028	.028	.045	.045	.063	.065	.065	.065	.065	.050	.02	.05	1.40
045 Chester Co	115	F02	61	.028	.028	.045	.045	.063	.065	.065	.065	.065	.050	.02	.05	1.40
	116	F02	15	.078	.078	.078	.078	.078	.078	.078	.078	.078				
045 Conshohocken	112	F01	61	.028	.028	.045	.045	.063	.065	.065	.065	.065	.050	.02	.05	1.40
045 Folcroft	108	F01	61	.030	.030	.057	.057	.078	.090	.090	.090	.090	.063	.02	.06	1.54
045 Lansdale	001	F01	61	.030	.030	.057	.057	.078	.090	.090	.090	.090	.063	.02	.06	1.54
045 Media	106	F01	36	.028	.028	.045	.045	.065	.065	.065	.065	.065				
045 Montgomery Co	103	F01	61	.001	.030	.053	.063	.092	.174	.212	.355	.355	.085	.07	.06	3.44
	125	F01	31	.030	.030	.030	.030	.078	.078	.078	.078	.078				
045 Phoenixville	113	F01	61	.028	.028	.045	.045	.063	.065	.065	.065	.065	.050	.02	.05	1.40
045 Pottstown	101	F01	61	.001	.001	.058	.078	.100	.158	.186	.224	.224	.083	.05	.05	4.46
045 Quakertown	103	F01	61	.030	.030	.057	.057	.078	.090	.090	.090	.090	.063	.02	.06	1.54
045 West Chester	110	F01	61	.028	.028	.045	.045	.063	.065	.065	.065	.065	.050	.02	.05	1.40
151 Allentown	003	F01	31	.029	.029	.029	.070	.070	.070	.070	.070	.070				
151 Berks Co	016	F01	31	.029	.029	.029	.070	.070	.070	.070	.070	.070				
	716	F01	61	.032	.032	.063	.068	.068	.081	.081	.081	.081				
151 Bethlehem	017	F01	46	.022	.029	.034	.050	.066	.098	.165	.248	.248				
	725	F02	61	.001	.001	.026	.032	.032	.039	.039	.039	.039				
151 Boyertown	103	F02	31	.022	.022	.022	.033	.033	.033	.033	.033	.033				
151 Easton	704	F01	61	.001	.001	.036	.049	.073	.109	.150	.197	.197				
151 Emmaus	706	F01	60	.001	.001	.026	.026	.032	.039	.039	.039	.039				
151 Hamburg	104	F02	31	.022	.022	.022	.033	.033	.033	.033	.033	.033				
151 Hazleton	101	F01	31	.022	.022	.022	.033	.033	.033	.033	.033	.033				
151 Hellertown	015	F02	31	.026	.026	.026	.039	.039	.039	.039	.039	.039				
151 Lackawanna Co	020	F01	31	.032	.032	.032	.068	.068	.068	.068	.068	.068				
151 Laureldale	717	F02	61	.001	.067	.092	.121	.213	.374	.581	.889	.889				
151 Luzerne Co	016	F02	61	.036	.036	.042	.050	.050	.058	.058	.058	.058				
151 Nanticoke	206	F01	61	.036	.036	.042	.050	.050	.058	.058	.058	.058				
	207	F01	15	.032	.032	.032	.032	.032	.032	.032	.032	.032				
151 Nazareth	016	F02	31	.026	.026	.026	.039	.039	.039	.039	.039	.039				
151 Northampton	002	F02	61	.001	.001	.026	.032	.032	.039	.039	.039	.039				
151 Old Forge	018	F01	31	.036	.036	.036	.058	.058	.058	.058	.058	.058				
151 Palmerton	105	F02	31	.022	.022	.022	.033	.033	.033	.033	.033	.033				
151 Pittston	204	F01	61	.030	.030	.057	.057	.078	.090	.090	.090	.090				
151 Pottsville	106	F01	31	.022	.022	.022	.033	.033	.033	.033	.033	.033				
151 Reading	015	F01	31	.029	.029	.029	.070	.070	.070	.070	.070	.070				
	712	F01	61	.001	.033	.054	.074	.094	.155	.197	.294	.294				
151 Scranton	208	F01	61	.036	.036	.042	.050	.050	.058	.058	.058	.058				

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PENNSYLVANIA — Cont.																
151 Swoyersville	206	F01	31	.032	.032	.032	.068	.068	.068	.068	.068	.068				
151 Throop	019	F02	31	.032	.051	.066	.094	.117	.164	.197	.212	.212				
151 Towanda	102	F01	31	.022	.022	.022	.033	.033	.033	.033	.033	.033				
151 West Reading	017	F01	31	.029	.029	.029	.070	.070	.070	.070	.070	.070				
151 Wilkes-Barre	207	F01	61	.001	.025	.045	.056	.075	.116	.154	.197	.197				
178 Clarion Co	101	F01	14	.024	.024	.024	.024	.024	.024	.024	.024	.024				
178 Ellwood City	016	F01	30	.001	.001	.001	.038	.038	.038	.038	.038	.038				
178 Erie	601	F01	45	.040	.040	.040	.047	.069	.069	.069	.069	.069				
	602	F01	45	.001	.001	.025	.032	.038	.052	.069	.090	.090				
	608	F01	30	.001	.001	.001	.019	.024	.036	.051	.059	.059				
178 Erie Co	604	F02	30	.001	.001	.001	.094	.094	.094	.094	.094	.094				
	605	F03	45	.040	.040	.040	.047	.069	.069	.069	.069	.069				
178 Farrell	622	F02	30	.001	.001	.001	.001	.037	.067	.122	.205	.205				
178 Lawrence Co	502	F02	45	.001	.001	.001	.038	.068	.068	.068	.068	.068				
	503	F02	14	.030	.030	.030	.030	.030	.030	.030	.030	.030				
178 New Castle	015	F01	45	.001	.042	.055	.061	.078	.133	.222	.335	.335				
178 Sharon	622	F01	45	.001	.001	.027	.043	.069	.096	.114	.125	.125				
195 Altoona	801	F01	45	.001	.018	.024	.035	.043	.094	.123	.301	.301				
	821	F01	45	.001	.025	.051	.062	.078	.095	.118	.190	.190				
195 East Conemaugh	804	F01	45	.001	.026	.055	.111	.149	.199	.218	.299	.299				
195 Johnstown	802	F02	45	.042	.042	.042	.071	.088	.088	.088	.088	.088				
	803	F01	45	.001	.029	.042	.053	.073	.107	.142	.154	.154				
	805	F01	45	.032	.032	.032	.055	.114	.114	.114	.114	.114				
195 Lock Haven	106	F01	14	.018	.018	.018	.018	.018	.018	.018	.018	.018				
195 State College	106	F01	14	.018	.018	.018	.018	.018	.018	.018	.018	.018				
195 Williamsport	401	F01	45	.001	.024	.047	.057	.067	.087	.102	.157	.157				
	402	F01	45	.001	.023	.037	.047	.056	.087	.097	.178	.178				
196 Chambersburg	102	F01	30	.042	.042	.042	.088	.088	.088	.088	.088	.088				
196 Harrisburg	306	F01	46	.023	.023	.023	.051	.061	.061	.061	.061	.061				
196 Lancaster City	312	F01	46	.025	.025	.025	.060	.065	.065	.065	.065	.065				
	314	F02	46	.001	.034	.047	.059	.077	.117	.177	.219	.219				
	315	F01	46	.014	.025	.057	.073	.104	.160	.222	.399	.399				
196 Lancaster Co	317	F01	46	.025	.025	.025	.060	.065	.065	.065	.065	.065				
	320	F01	31	.025	.025	.025	.060	.060	.060	.060	.060	.060				
196 Lebanon	104	F01	30	.042	.042	.042	.088	.088	.088	.088	.088	.088				
196 Lemoyne	304	F01	46	.001	.023	.050	.060	.080	.118	.136	.148	.148				
196 Middletown	301	F02	46	.023	.023	.023	.051	.061	.061	.061	.061	.061				
196 Steelton	304	F01	31	.001	.043	.050	.062	.066	.128	.160	.179	.179				
196 West York	325	F02	46	.042	.042	.042	.071	.088	.088	.088	.088	.088				
196 York	008	F01	46	.024	.040	.051	.066	.083	.120	.129	.188	.188				
	322	F01	46	.001	.009	.039	.056	.071	.107	.127	.196	.196				
196 York Co	324	F03	46	.042	.042	.042	.071	.088	.088	.088	.088	.088				
	326	F01	46	.042	.042	.042	.071	.088	.088	.088	.088	.088				
	330	F01	31	.042	.042	.042	.088	.088	.088	.088	.088	.088				
197 Ambridge	507	F01	45	.001	.001	.001	.038	.068	.068	.068	.068	.068				
197 Baden	004	F01	29	.001	.001	.001	.055	.085	.149	.156	.226	.226				
	509	F01	14	.013	.015	.024	.030	.036	.086	.090	.090	.090				
197 Beaver Co	505	F01	45	.001	.001	.001	.038	.068	.068	.068	.068	.068				
197 Beaver Falls	518	F01	30	.030	.030	.030	.056	.056	.056	.056	.056	.056				
197 Brownsville	515	F01	45	.001	.029	.047	.061	.072	.117	.147	.225	.225				
197 Butler Co	501	F01	45	.040	.040	.040	.047	.069	.069	.069	.069	.069				
197 Charleroi	005	F01	45	.066	.066	.066	.075	.223	.223	.223	.223	.223				
197 Monessen	512	F01	45	.017	.028	.048	.064	.084	.122	.166	.190	.190				
197 New Kensington	101	F01	30	.040	.040	.040	.069	.069	.069	.069	.069	.069				
197 Rochester	506	F01	45	.001	.001	.001	.038	.068	.068	.068	.068	.068				
197 Washington	103	F01	30	.040	.040	.040	.069	.069	.069	.069	.069	.069				
197 Washington Co	520	F01	30	.040	.040	.040	.069	.069	.069	.069	.069	.069				
RHODE ISLAND																
120 Kent Co	002	F05	51	.001	.050	.080	.110	.150	.230	.250	.730	.730	.135	.11	.10	2.46
120 Providence	006	F01	52	.340	.410	.610	.730	.840	1.360	1.530	1.640	1.640	.781	.33	.72	1.48
	007	F01	54	.500	.940	1.430	1.690	2.070	2.440	2.660	3.220	3.220	1.723	.57	1.62	1.45
	015	F05	8	.550	.550	1.010	1.390	1.930	89.000	89.000	89.000	89.000				
TENNESSEE																
208 Nashville	002	G01	37	.001	.100	.300	.400	.700	1.100	1.600	1.700	1.700	.541	.44	.34	3.64

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TENNESSEE — Cont.																
	004	G01	52	.100	.100	.200	.300	.500	.700	1.000	1.300	1.300	.392	.27	.31	2.04
	006	G01	52	.100	.200	.400	.700	.900	1.500	2.500	4.500	4.500	.825	.77	.59	2.36
	010	G01	45	.100	.200	.300	.500	.900	1.200	1.400	2.200	2.200	.636	.44	.50	2.09
	011	G01	40	.100	.200	.300	.500	.700	1.000	1.300	2.100	2.100	.595	.42	.48	1.98
	012	G01	53	.001	.100	.200	.300	.400	.900	1.000	1.300	1.300	.364	.31	.23	3.76
	015	G01	49	.100	.100	.200	.300	.400	.800	1.000	1.100	1.100	.361	.26	.29	1.98
	016	G01	55	.001	.100	.300	.400	.500	.800	1.000	1.400	1.400	.436	.29	.32	2.84
	017	G01	51	.100	.100	.200	.300	.500	.800	1.000	1.100	1.100	.382	.29	.29	2.22
	019	G01	7	.100	.100	.200	.300	.300	.500	.500	.500	.500				
	019	G03	24	.001	.100	.100	.200	.200	.400	.400	.400	.400				
	020	G01	46	.001	.100	.100	.100	.200	.300	.400	.500	.500	.178	.11	.14	2.50
	023	G01	53	.100	.200	.300	.400	.600	.800	1.000	2.600	2.600	.477	.40	.37	2.01
	024	G01	22	.100	.100	.200	.400	.600	.900	.900	2.000	2.000				
	024	G02	32	.100	.100	.200	.400	.800	1.100	1.900	3.200	3.200				
	025	G01	52	.001	.200	.300	.400	.600	1.100	1.900	2.100	2.100	.563	.48	.39	3.08
UTAH																
014 Emery Co	001	K03	45	.001	.001	.010	.030	.030	.060	.090	.130	.130				
	003	K03	38	.001	.010	.010	.020	.040	.070	.070	.120	.120				
014 Garfield Co	002	K03	65	.001	.001	.010	.020	.030	.040	.050	.060	.060				
	003	K03	64	.001	.001	.001	.010	.010	.020	.040	.090	.090				
014 Kane Co	003	K03	73	.001	.001	.010	.020	.020	.030	.040	.140	.140				
014 San Juan Co	001	K03	64	.001	.001	.001	.010	.020	.040	.040	.050	.050				
	002	K03	28	.001	.001	.010	.020	.020	.040	.040	.070	.070				
	003	K03	66	.001	.001	.010	.020	.030	.060	.070	.090	.090				
014 Washington Co	001	K03	67	.001	.010	.010	.030	.040	.060	.070	.120	.120				
	002	K03	60	.001	.001	.010	.010	.020	.030	.040	.070	.070				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALABAMA																
004 Birmingham	012	G01	8317	.3	.3	1.2	1.8	2.5	4.3	5.4	9.3	18.3	2.2	1.81	1.63	2.29
004 Fairfield	003	G02	8194	.3	.3	.7	.9	1.5	3.7	5.3	9.5	29.3	1.6	1.90	.97	2.56
ALASKA																
008 Anchorage	013	F01	7552	.3	.3	1.2	2.3	2.3	4.6	5.8	9.2	19.6	2.3	1.89	1.66	2.30
	017	I01	7783	.3	1.2	1.2	2.3	4.6	9.2	11.5	17.3	34.5	3.9	3.69	2.70	2.46
	018	I01	1787	.3	.3	1.2	1.2	2.3	5.8	9.2	13.8	23.0				
009 Fairbanks	012	G01	3809	.3	.3	1.2	2.3	3.5	8.6	11.5	16.7	27.6				
	013	F01	7760	.3	.3	.3	1.2	2.3	5.8	9.2	16.1	39.1	2.4	3.30	1.22	3.18
	014	G01	5169	.3	.3	1.2	1.7	3.5	9.2	11.5	17.8	40.3				
	020	G01	516	.3	.3	1.2	2.9	4.0	6.3	8.6	16.1	27.6				
ARIZONA																
012 Sierra Vista	003	F01	2658	.3	.3	.3	.6	1.1	3.4	4.6	9.2	26.9				
013 Yuma	002	F01	191	.3	.3	.3	.3	.3	.6	1.1	2.9	7.4				
	003	F01	2095	.3	.3	.6	.6	1.7	2.9	3.4	5.7	11.5				
014 Flagstaff	004	F01	3307	.3	.3	.6	1.1	2.3	4.6	6.0	9.7	31.7				
015 Glendale	001	G01	1776	.3	.3	.3	1.2	2.3	3.5	4.6	8.1	20.7				
015 Mesa	003	G01	3920	.3	.3	1.2	2.3	3.5	5.8	8.1	11.5	18.4				
015 Phoenix	002	G01	4148	.3	.3	1.2	2.3	3.5	9.2	11.5	17.3	43.7				
	004	G01	2623	.3	.3	.3	1.2	2.3	5.8	8.1	12.7	19.6				
	006	G01	3592	.3	1.2	1.2	2.3	4.6	10.4	12.7	17.3	31.1				
	013	G01	1752	.3	.3	.3	1.2	2.3	5.8	6.9	10.4	15.0				
015 Scottsdale	003	G01	2112	.3	.3	1.2	2.3	2.3	5.8	6.9	11.5	19.6				
	004	G01	744	.3	.3	.3	.3	1.2	2.3	3.5	4.6	8.1				
015 Tucson	002	G01	7371	.3	.8	1.5	2.1	2.8	4.0	4.8	7.0	11.5	2.3	1.40	1.84	2.08
	011	G01	6483	.3	.8	1.5	2.0	2.4	3.6	4.4	7.1	12.7				
	014	G01	8133	.3	.7	1.6	2.8	4.6	8.4	10.5	15.5	28.9	3.8	3.35	2.51	2.67
CALIFORNIA																
024 Anaheim	001	I01	8631	.3	1.2	2.3	3.5	4.6	6.9	9.2	13.8	21.9	4.0	2.74	3.25	1.94
024 Azusa	002	I01	8636	.3	1.2	2.3	2.3	3.5	4.6	5.8	8.1	12.7	2.8	1.46	2.42	1.76
024 Burbank	002	I01	8100	.3	1.2	2.3	3.5	4.6	9.2	11.5	17.3	31.1	4.5	3.42	3.47	2.14
024 Fontana	001	I01	8448	.3	3.5	4.6	4.6	5.8	8.1	8.1	11.5	23.0	5.2	1.98	4.78	1.57
024 La Habra	001	I01	8511	.3	1.2	1.2	2.3	3.5	5.8	8.1	13.8	23.0	3.0	2.50	2.38	1.94
024 Lennox	001	I01	8667	.3	1.2	2.3	3.5	4.6	9.2	11.5	18.4	31.1	4.4	3.60	3.36	2.06
024 Long Beach	002	I01	8584	.3	1.2	2.3	3.5	4.6	6.9	9.2	12.7	23.0	3.8	2.43	3.20	1.78
024 Los Angeles	103	I01	2892	.3	1.2	2.3	3.5	4.6	8.1	9.2	12.7	17.3				
024 Los Angeles Co	001	I01	8331	.3	1.2	2.3	2.3	3.5	6.9	9.2	15.0	26.5	3.5	2.94	2.64	2.16
024 Lynwood	001	I01	8636	.3	2.3	2.3	3.5	4.6	9.2	11.5	18.4	34.5	4.7	3.56	3.86	1.82
024 Oxnard	001	I01	96	.3	.3	.3	2.3	6.9	9.2	10.4	11.5	11.5				
024 Pasadena	004	I01	8591	.3	1.2	2.3	3.5	3.5	6.9	9.2	12.7	19.6	3.7	2.50	2.97	1.97
024 Pico Rivera	001	I01	8261	.3	2.3	2.3	3.5	4.6	6.9	9.2	12.7	18.4	4.2	2.42	3.68	1.68
024 Pomona	001	I01	8216	.3	2.3	3.5	3.5	4.6	6.9	8.1	10.4	16.1	4.4	1.96	3.94	1.63
024 Riverside	003	F01	8147	.3	1.2	1.2	2.3	2.3	4.6	5.8	8.1	15.0	2.4	1.66	1.86	2.07
024 Rubidoux	001	I01	8542	.3	1.2	1.2	2.3	2.3	4.6	4.6	6.9	11.5	2.4	1.39	2.08	1.80
024 San Bernardino	001	I01	8341	.3	1.2	1.2	2.3	3.5	4.6	4.6	6.9	11.5	2.4	1.42	1.99	2.07
024 Santa Barbara	004	F01	7965	.3	.3	1.2	1.2	2.3	4.6	5.8	10.4	15.0	2.0	1.94	1.34	2.41
024 Simi Valley	001	I01	7502	.3	.3	.3	.3	1.2	2.3	3.5	6.9	20.7	1.2	1.49	.71	2.69
024 Upland	004	F01	8182	.3	.3	1.2	1.2	2.3	3.5	4.6	6.9	12.7	2.0	1.43	1.54	2.13
024 Whittier	001	I01	4542	.3	2.3	3.5	3.5	5.8	9.2	10.4	15.0	23.0				
025 Salinas	002	I01	8678	1.2	1.2	1.2	1.2	1.2	2.3	2.3	3.5	6.9	1.3	.57	1.28	1.33
028 Chico	002	F01	7800	.3	.3	.3	.3	1.2	1.2	2.3	4.6	13.8	.8	.90	.55	2.29
	003	F01	8662	.3	.3	.3	.3	1.2	2.3	3.5	8.1	19.6	1.1	1.62	.60	2.62
028 Rio Vista	001	F01	8298	.3	.3	.3	.3	.3	1.2	1.2	1.2	3.5	.4	.35	.37	1.70
028 Sacramento	003	F01	8281	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	12.7	1.2	1.19	.84	2.34
028 South Lake Tahoe	002	F01	8700	.3	.3	.3	1.2	1.2	1.2	2.3	3.5	9.2	.9	.67	.69	2.13
	004	F01	8438	.3	.3	.3	1.2	1.2	3.5	5.8	10.4	27.6	1.7	2.10	1.01	2.73
028 Woodland	002	I01	8592	.3	.3	.3	1.2	1.2	1.2	2.3	4.6	11.5	1.0	.78	.72	2.14
029 Chula Vista	001	I01	1526	.3	.3	.2	1.2	2.3	3.5	3.5	5.8	12.7				
029 El Cajon	002	I01	1499	.3	1.2	1.3	3.5	5.8	9.2	11.5	12.7	18.4				
029 Escondido	002	I01	1521	.3	1.2	1.2	2.3	4.6	8.1	9.2	12.7	16.1				
029 Oceanside	003	I01	1486	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	9.2				
029 San Diego	004	I01	1486	.3	1.2	2.3	3.5	4.6	8.1	11.5	13.8	29.9				
	006	I01	1283	.3	.3	1.2	1.2	1.2	2.3	2.3	3.5	5.8				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA — Cont.																
030 Concord	001	I01	8640	1.2	2.3	2.3	3.5	3.5	4.6	5.8	9.2	18.4	3.4	1.52	3.14	1.48
030 Fresno	005	F01	8015	.3	.3	1.2	1.2	1.2	4.6	6.9	13.8	32.2	1.9	2.51	1.12	2.70
030 Gilroy	001	I01	8588	1.2	1.2	1.2	2.3	2.3	3.5	4.6	5.8	10.4	2.3	1.09	2.08	1.57
030 Livermore	002	I01	8100	1.2	1.2	1.2	1.2	1.2	2.3	3.5	6.9	12.7	1.6	1.09	1.45	1.54
030 Napa	003	I01	8346	.3	1.2	1.2	2.3	2.3	4.6	5.8	8.1	13.8	2.5	1.67	1.99	1.99
030 Oakland	004	F01	8430	1.2	1.2	1.2	1.2	2.3	3.5	4.6	6.9	11.5	1.9	1.24	1.67	1.65
030 Pittsburg	001	I01	8570	.3	1.2	1.2	1.2	1.2	2.3	3.5	5.8	11.5	1.6	.90	1.43	1.52
030 Redwood City	001	I01	8631	1.2	1.2	2.3	3.5	3.5	4.6	5.8	9.2	17.3	3.2	1.57	2.85	1.58
030 Richmond	003	I01	8652	.3	1.2	1.2	1.2	2.3	3.5	3.5	5.8	16.1	1.9	1.01	1.73	1.57
030 San Francisco	003	I01	8628	.3	1.2	1.2	2.3	2.3	4.6	5.8	8.1	23.0	2.3	1.63	1.89	1.86
	004	I01	8714	.3	1.2	1.2	2.3	2.3	4.6	4.6	8.1	19.6	2.4	1.44	2.09	1.71
030 San Jose	004	I01	8579	1.2	1.2	2.3	2.3	3.5	5.8	8.1	12.7	27.6	3.1	2.41	2.55	1.81
030 San Rafael	001	I01	8604	.3	1.2	1.2	1.2	2.3	4.6	5.8	9.2	21.9	2.1	1.69	1.73	1.87
030 Santa Rosa	002	I01	8585	1.2	1.2	1.2	2.3	2.3	3.5	4.6	8.1	25.3	2.3	1.47	1.97	1.67
030 Vallejo	004	I01	8420	.3	.3	1.2	1.2	1.2	2.3	4.6	9.2	16.1	1.5	1.59	1.04	2.31
031 Bakersfield	003	F01	7763	.3	.3	.3	1.2	1.2	3.5	4.6	8.1	19.6	1.6	1.74	.98	2.65
031 Fresno	239	I01	3400	.3	1.2	1.2	1.2	2.3	3.5	4.6	6.9	17.3				
	241	I01	7124	.3	.3	.3	1.2	1.2	2.3	2.3	4.6	9.2	.9	.95	.65	2.33
031 Fresno Co	002	I01	8542	.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	9.2	1.1	.30	1.02	1.51
	003	I01	6560	.3	.3	.3	.3	.3	1.2	1.2	1.2	13.8				
031 Modesto	001	F01	8081	.3	.3	1.2	1.2	1.2	2.3	3.5	8.1	20.7	1.4	1.42	1.02	2.30
031 Stockton	002	F01	8449	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	20.7	1.1	1.39	.75	2.43
	005	F01	8298	.3	.3	.3	.3	.3	.3	1.2	1.2	4.6	.4	.29	.33	1.53
031 Visalia	002	F01	3320	.3	.3	1.2	1.2	1.2	3.5	4.6	8.1	13.8				
032 San Luis Obispo	002	F01	7633	.3	.3	.3	1.2	1.2	1.2	2.3	4.6	16.1	.9	.90	.64	2.26
033 Barstow	001	I01	8383	.3	1.2	2.3	3.5	5.8	8.1	9.2	10.4	13.8	4.1	2.58	3.18	2.31
033 Lancaster	001	I01	8588	.3	.3	1.2	1.2	2.3	3.5	4.6	6.9	17.3	1.7	1.44	1.21	2.41
033 Palm Springs	001	I01	8499	.3	1.2	1.2	1.2	2.3	2.3	2.3	3.5	5.8	1.7	.70	1.51	1.65
COLORADO																
035 Eagle Co	006	P05	2583	.3	.3	.7	1.4	2.1	4.9	6.3	9.8	18.2				
035 Grand Junction	012	G01	4890	.3	.3	.3	.3	.3	1.7	2.3	4.6	8.1				
036 Arvada	002	F01	8147	.3	.3	1.2	1.7	2.8	6.0	8.3	15.2	35.5	2.7	2.94	1.76	2.57
036 Boulder	008	G05	7371	.3	.3	.3	1.2	2.3	4.0	5.2	8.6	23.0	1.8	1.79	1.12	2.78
036 Clear Creek Co	002	P05	1737	.3	.3	.3	.3	.3	.3	1.2	3.7	575.0				
036 Denver	002	F01	8003	.3	.9	2.0	3.5	5.1	9.0	11.8	21.3	91.9	4.4	4.67	2.97	2.61
	009	F01	7925	.3	.3	.8	1.4	2.6	6.2	9.1	17.4	33.4	2.6	3.36	1.41	3.04
	010	F01	8071	.3	1.4	3.5	5.4	7.6	11.5	14.4	23.1	74.6	6.2	4.88	4.61	2.33
	013	P05	2016	.3	.3	.9	1.8	3.3	6.1	7.6	10.6	17.8				
036 Welby	001	F01	7872	.3	.3	.3	1.0	2.3	5.8	8.1	13.2	25.0	2.1	2.80	1.03	3.30
037 Fort Collins	005	F01	5426	.3	1.2	2.3	2.9	4.0	5.8	8.1	16.7	34.5				
037 Greeley	005	F01	7849	.3	.3	.3	.3	1.2	4.0	5.8	11.5	28.8	1.5	2.42	.73	3.08
038 Arapahoe Co	002	F01	7924	.3	.3	.3	.9	1.4	2.3	2.9	4.9	13.6	1.1	1.03	.78	2.37
038 Colorado Springs	004	F01	8126	.3	.3	1.2	1.7	2.3	4.6	6.3	12.7	47.7	2.2	2.50	1.32	2.86
	005	F01	3970	.3	.3	1.2	1.7	2.3	4.6	6.3	10.9	26.5				
CONNECTICUT																
042 Hartford	012	F01	7377	.3	1.2	1.7	2.9	4.0	5.8	7.5	10.4	40.3	3.2	2.22	2.44	2.25
042 New Britain	002	F01	6319	.3	1.2	2.3	3.5	4.6	6.9	8.6	11.5	17.3				
	123	F01	47	1.7	2.3	3.5	4.0	4.6	5.8	6.3	6.9	6.9				
042 New Haven	007	F01	5976	.3	.3	1.2	2.1	2.9	4.6	5.8	7.8	14.8				
043 Bridgeport	004	F01	6797	.3	.3	1.2	2.0	2.9	4.7	5.8	8.4	19.0	2.3	1.86	1.63	2.56
043 Norwalk	005	F01	6609	.3	.3	1.0	1.4	2.3	4.6	6.6	9.2	19.6	2.1	2.04	1.36	2.70
043 Stamford	020	F01	7176	.3	2.3	4.6	6.3	9.8	17.3	21.3	31.1	51.8	8.3	6.40	6.09	2.37
DELAWARE																
045 New Castle Co	001	F01	182	.3	.3	.3	.3	1.2	1.2	2.3	4.6	13.8				
045 Wilmington	002	F01	7450	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	13.8	1.4	1.30	.93	2.49
DISTRICT OF COLUMBIA																
047 Washington	003	A01	1396	.3	.3	1.2	2.3	2.9	5.2	5.8	8.6	17.3				
	003	A10	1451	.3	.3	1.2	2.3	3.5	6.9	8.1	11.5	17.3				
	003	I02	46	1.2	1.7	2.3	2.9	3.5	4.0	4.0	5.8	5.8				
	008	I01	5295	.3	.3	.3	1.2	1.7	3.5	4.0	7.5	12.1				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
DISTRICT OF COLUMBIA — Cont.																
	013	I01	4149	.3	.3	.3	1.2	1.7	3.5	4.6	11.5	31.1				
	013	I02	1229	.3	.3	.3	.3	1.7	2.9	4.0	6.3	13.8				
	017	I01	8489	.3	.3	1.2	1.7	2.3	4.6	5.8	10.9	32.8	2.3	2.18	1.58	2.51
FLORIDA																
049 Jacksonville	072	H01	7018	.3	.3	.3	1.2	1.7	4.0	4.6	7.5	14.4	1.6	1.70	.89	2.98
	075	H01	5117	.3	.3	.3	.3	1.2	2.3	2.9	5.2	18.4				
	080	H02	1653	.3	.3	.3	1.2	1.2	2.9	4.0	6.3	13.8				
	082	H01	167	.3	.3	.3	1.7	2.3	4.0	4.6	6.3	6.3				
	085	H01	1236	.3	.3	.3	1.7	2.9	5.2	6.3	9.6	15.0				
050 Broward Co	002	G01	3180	.3	.3	1.2	2.3	3.5	6.3	8.6	12.7	23.0				
050 Coral Gables	001	G01	3792	.3	.3	.3	1.7	2.3	3.5	4.6	8.1	12.1				
050 Lauderdale Lakes	001	G01	4828	.3	.3	1.2	1.7	2.3	4.0	5.2	8.1	23.0				
050 West Palm Beach	001	G01	4225	.3	.3	.7	1.0	1.4	2.1	2.6	3.7	9.0				
052 Clearwater	004	G01	5373	.3	.3	.3	.3	.3	1.2	1.7	2.9	8.6				
052 St Petersburg	018	G01	4623	.3	.3	.3	.3	.3	1.2	2.3	4.6	16.7				
	024	G01	3418	.3	.3	.3	.3	1.7	5.2	6.3	9.2	13.8				
052 Tampa	045	G01	5521	.3	.3	.3	.9	1.7	2.9	3.7	6.9	12.4				
	056	G01	3373	.3	.3	.8	1.5	2.3	5.2	6.3	9.8	17.8				
GEORGIA																
056 Atlanta	001	F01	733	.3	.6	.9	1.4	2.3	4.0	5.4	8.0	16.0				
	001	G01	7816	.3	.3	.9	1.4	2.0	3.7	4.6	7.4	20.6	1.8	1.62	1.25	2.41
	002	G01	8539	.3	.3	.9	1.4	2.0	3.7	4.9	8.3	23.2	1.8	1.69	1.25	2.39
	003	G01	6571	.3	.3	.9	1.4	2.0	3.7	4.6	8.0	28.5	1.8	1.66	1.29	2.38
	043	F01	8447	.3	.3	.9	1.7	2.9	5.1	6.6	10.3	22.6	2.3	2.18	1.51	2.63
HAWAII																
060 Honolulu	001	F01	3663	.3	.3	.3	.3	.3	1.2	2.3	5.8	18.4				
IDAHO																
064 Boise City	007	F01	7523	.3	.3	1.5	3.2	5.2	8.9	11.2	17.1	34.5	4.1	3.75	2.47	3.14
	008	F01	7969	.3	.9	1.8	2.8	4.1	7.2	9.5	15.0	33.9	3.6	3.02	2.63	2.34
ILLINOIS																
065 Peoria	029	F01	7755	.3	.3	.3	.9	1.6	2.9	3.8	5.8	12.3	1.3	1.27	.83	2.58
067 Calumet City	002	G01	8664	.3	.7	1.0	1.3	1.6	2.9	3.9	6.7	17.6	1.6	1.26	1.31	1.85
067 Chicago	003	H01	1	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3				
	025	H01	3188	.3	.3	1.0	1.6	2.5	4.4	5.8	8.1	13.9				
	026	H01	7615	.3	1.1	1.9	2.7	3.8	6.0	7.1	9.8	15.8	3.2	2.04	2.57	1.98
	036	H01	16	.3	.7	1.2	2.5	3.3	5.4	7.1	7.1	7.1				
	037	H01	1311	.3	.7	1.7	2.5	3.6	5.5	6.5	8.6	13.9				
	039	F01	6172	.3	.3	1.4	2.0	2.6	4.0	4.9	7.0	13.7				
	040	F01	8392	.3	.9	2.0	3.1	5.1	8.9	11.0	15.8	27.9	4.2	3.42	2.94	2.48
067 Chicago Heights	001	G01	8255	.3	.3	.9	1.3	1.6	2.5	3.3	6.1	15.3	1.5	1.13	1.18	1.98
067 Joliet	005	F01	2135	.3	.3	.3	1.0	1.5	2.4	3.3	5.5	9.2				
	010	G01	3858	.3	.3	.3	.3	1.0	2.2	3.0	4.7	11.7				
067 North Riverside	001	G01	7662	.3	.7	1.0	1.4	1.8	3.2	4.4	7.0	20.1	1.7	1.38	1.37	1.98
067 Skokie	005	G01	8425	.3	.8	1.0	1.3	1.7	2.9	3.8	6.4	13.1	1.6	1.16	1.37	1.78
069 Moline	004	F01	8409	.3	.3	1.2	2.0	3.0	4.8	6.1	9.3	21.9	2.4	1.95	1.75	2.42
070 East St Louis	010	F01	7840	.3	.3	.3	.3	.8	1.6	2.4	5.1	17.3	.8	1.01	.53	2.23
070 Granite City	017	H01	8429	.3	.3	.3	.9	1.8	3.6	4.7	7.7	22.0	1.5	1.68	.89	2.81
070 Wood River	007	F01	5108	.3	.3	.3	.3	.9	1.6	2.0	2.6	12.3				
075 Springfield	008	F01	2571	.3	.3	1.0	1.6	2.8	5.3	6.9	10.7	19.6				
INDIANA																
067 East Chicago	010	H01	8444	.3	.3	1.2	1.7	2.9	4.0	5.2	8.0	21.3	2.2	1.77	1.53	2.45
067 Hammond	008	F01	3433	.3	.3	.3	.7	1.0	1.9	2.7	5.1	9.6				
077 Evansville	008	H01	6080	.3	.3	.9	1.2	1.4	2.3	3.1	4.9	10.4				
080 Indianapolis	030	F01	7755	.3	.8	1.1	1.4	1.8	2.9	4.0	7.5	18.5	1.7	1.30	1.46	1.75
	031	F01	5369	.3	.7	.9	1.2	1.5	2.4	3.3	5.0	15.7				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
INDIANA — Cont.																
	034	F01	8178	.3	1.0	1.8	2.8	4.5	7.9	9.7	14.3	24.6	3.8	3.03	2.74	2.31
IOWA																
068 Dubuque	010	F01	7288	.3	.7	1.5	2.3	3.2	4.8	5.9	8.3	20.7	2.6	1.79	1.97	2.25
069 Davenport	011	F01	7131	.3	.3	1.2	1.7	2.3	2.9	3.5	5.8	10.9	1.8	1.18	1.29	2.42
088 Cedar Rapids	020	G02	7058	.3	.3	.3	.8	1.3	2.3	3.5	6.7	16.1	1.1	1.27	.77	2.37
092 Des Moines	043	G02	8491	.3	1.2	3.5	5.2	6.9	10.4	11.5	15.0	26.5	5.5	3.46	4.18	2.43
	052	G02	456	.3	.3	.3	1.2	2.3	5.2	7.5	11.5	17.8				
KANSAS																
094 Kansas City	001	F01	4172	1.0	1.0	1.0	1.0	2.0	4.0	6.0	10.0	17.0				
	001	H01	2132	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	17.0				
099 Wichita	010	F01	6511	1.0	1.0	1.0	1.0	2.0	2.0	3.0	8.0	14.0				
KENTUCKY																
072 Paducah	020	F01	6431	.3	.3	.8	1.3	2.0	3.2	3.9	6.0	17.7				
077 Henderson	008	F01	8333	.3	.3	.3	.3	.8	1.4	2.0	3.3	12.9	.7	.68	.48	2.05
077 Owensboro	005	F01	7110	.3	.3	.3	.3	.3	.9	1.3	2.1	5.8	.5	.41	.40	1.75
078 Jefferson Co	041	G03	3786	.3	.3	.3	.3	.3	1.2	1.2	2.3	4.6				
078 Louisville	019	G01	6162	.3	.8	1.7	2.5	3.5	5.3	6.8	10.9	21.0				
	026	G01	3628	.3	1.2	2.3	3.5	4.6	8.1	9.8	13.8	19.0				
	029	G01	8502	.3	.3	1.2	1.7	2.3	4.6	5.8	9.5	26.5	2.2	1.92	1.50	2.54
079 Covington	009	F01	8436	.3	.3	1.7	2.3	2.9	4.6	5.2	7.5	29.3	2.4	1.64	1.79	2.35
102 Lexington	009	F01	8237	.3	.3	1.0	1.6	2.4	4.8	5.9	8.6	20.1	2.1	1.92	1.36	2.73
103 Ashland	009	F01	3408	.3	.3	.9	1.2	2.1	3.5	4.6	8.1	22.0				
	011	F01	907	.3	.3	1.2	2.2	3.2	6.1	8.1	14.4	23.0				
MAINE																
107 Lewiston	007	F01	7247	.3	1.0	2.0	3.0	5.0	7.0	8.6	12.0	19.0	3.8	2.57	2.86	2.33
109 Bangor	001	F01	4992	.3	.3	.3	.3	1.5	3.5	5.0	7.0	11.5				
MARYLAND																
047 Bethesda	005	F01	6718	.3	.3	.3	.7	1.2	2.5	3.5	5.8	15.0	1.1	1.29	.71	2.61
047 Cheverly	004	F01	7230	.3	.3	.3	.3	1.2	2.6	3.8	7.0	23.7	1.2	1.51	.67	2.69
047 Suitland-Silver Hill	001	F01	931	.3	.3	.3	.3	.3	1.2	3.5	6.9	13.8				
113 Cumberland	006	F01	3434	.3	.3	1.2	1.8	2.3	4.6	6.0	9.2	14.1				
113 Hagerstown	004	F01	6622	.3	.3	.3	.3	1.2	2.3	3.5	6.2	18.9	1.1	1.38	.64	2.57
115 Baltimore	004	H01	6270	.3	.3	1.2	1.5	2.3	4.0	5.6	9.7	25.8				
	011	H01	4262	.3	.3	.3	.8	1.2	2.3	4.1	8.1	14.0				
	018	F01	2833	.3	.3	1.2	1.2	2.3	3.5	5.8	11.5	19.6				
	019	F01	5637	.3	.3	.7	1.2	2.3	3.5	4.6	8.1	16.1				
MASSACHUSETTS																
042 Springfield	005	F01	8410	.3	1.2	1.2	2.3	3.5	5.8	6.9	9.2	20.7	2.8	1.99	2.09	2.36
118 Worchester	012	F01	8284	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	15.0	1.4	1.14	1.01	2.30
119 Boston	002	F01	8126	.3	1.2	2.3	3.5	4.6	6.9	8.1	10.4	23.0	4.1	2.24	3.47	1.86
	016	F01	6341	.3	2.3	3.5	4.6	5.8	8.1	10.4	13.8	28.8				
119 Medford	003	F01	6953	.3	1.2	2.3	2.3	3.5	5.8	8.1	11.5	28.8	3.4	2.26	2.79	1.89
119 Quincy	002	F01	6672	.3	1.2	2.3	2.3	3.5	4.6	5.8	6.9	13.8	2.6	1.52	2.23	1.86
119 Watertown	005	F01	2617	.3	1.2	1.2	2.3	2.3	3.5	3.5	5.8	12.7				
121 Lowell	004	F01	6407	.3	2.3	3.5	4.6	5.8	6.9	6.9	9.2	34.5				
MICHIGAN																
122 Grand Rapids	002	H01	8137	.3	.3	.3	.3	.7	1.5	2.1	4.3	11.6	.7	.85	.48	2.12
122 Muskegon	022	G01	8504	.3	.3	.6	.9	1.3	2.0	2.4	4.7	13.5	1.1	.91	.81	2.11
122 Saginaw	002	F01	8552	.3	.3	.7	1.0	1.4	2.5	3.8	11.1	32.0	1.5	1.94	1.00	2.24
123 Allen Park	001	G01	7184	.3	.3	.6	.9	1.4	2.2	2.9	5.2	10.6	1.2	1.02	.85	2.21
123 Detroit	014	G01	7727	.3	.3	.6	.8	1.3	2.1	2.9	5.5	17.1	1.1	1.07	.82	2.17
	016	G01	7202	.3	.3	.8	1.2	1.6	2.9	4.0	6.0	14.1	1.5	1.23	1.11	2.21
	021	G01	7037	.3	.7	1.3	1.9	2.7	4.5	5.9	9.2	19.0	2.4	1.80	1.81	2.14

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MICHIGAN — Cont.																
	022	G01	3495	.3	1.3	2.0	2.8	4.2	7.3	9.3	13.3	33.8				
123 Livonia	002	G01	6646	.3	.3	.3	.8	1.3	2.2	2.9	4.9	14.7	1.1	1.03	.75	2.28
123 Port Huron	003	F01	6391	.3	.3	.6	1.2	1.8	3.1	3.8	5.6	15.3				
123 Southfield	002	F01	7560	.3	.7	1.2	1.6	2.2	3.5	4.4	6.5	14.9	1.9	1.31	1.56	1.98
123 Warren	003	F01	1337	.3	.3	.3	.9	1.5	2.6	3.8	9.2	23.9				
	003	G01	3441	.3	.3	.3	.9	1.4	2.4	3.3	5.8	17.4				
MINNESOTA																
127 St Cloud	025	H01	8099	.3	.9	1.5	2.3	3.2	5.5	6.9	10.8	31.1	2.8	2.27	2.06	2.35
128 Rochester	018	G01	8523	.3	.7	1.8	3.0	4.6	7.5	8.9	12.0	26.1	3.6	2.75	2.56	2.55
129 Duluth	018	G01	6415	.3	.3	.3	1.7	3.5	6.9	8.6	13.2	29.9				
131 Minneapolis	022	H01	4605	.3	.3	1.0	1.7	2.8	4.5	5.5	8.2	19.3				
	027	F01	2756	.3	.3	.7	1.0	1.5	2.8	3.6	5.4	9.9				
	047	F01	7890	.3	.3	.8	2.2	4.3	7.9	10.5	15.1	26.6	3.3	3.46	1.75	3.53
131 St Paul	030	H01	881	.3	.3	1.2	1.8	2.9	5.4	7.1	9.8	14.3				
	031	H01	7747	.3	.3	1.2	1.7	2.4	3.9	4.9	7.9	16.4	2.1	1.56	1.56	2.22
	037	F01	6270	.3	.3	.3	.3	1.5	4.3	5.8	8.9	16.6				
	039	F01	2386	.3	.3	1.4	2.8	4.5	8.6	10.7	14.5	19.0				
MISSISSIPPI																
005 Jackson	013	F01	629	.3	.3	.3	.3	1.2	3.5	5.2	8.6	10.9				
MISSOURI																
070 Afton	001	G01	3438	.3	.8	1.2	1.6	2.2	3.3	3.8	4.9	24.2				
070 Bellefontaine Neighbors	002	G01	1718	.3	1.0	1.7	2.2	2.9	4.4	5.2	7.5	14.1				
070 Clayton	001	G01	2703	.3	1.2	2.1	3.0	3.9	5.4	6.3	9.0	30.5				
070 Ferguson	001	G01	1178	.3	.9	1.6	2.1	2.6	3.7	4.4	6.3	16.9				
070 St Ann	001	G01	3302	.3	.9	1.7	2.3	3.0	4.5	5.6	9.0	19.7				
070 St Louis	007	H01	901	.3	.3	1.3	1.7	2.4	3.7	4.3	5.4	7.4				
	061	H01	1709	.3	.8	1.5	2.3	3.5	5.6	7.1	10.1	49.1				
	063	H01	1432	.3	.3	.7	1.0	1.5	2.4	3.2	7.6	15.1				
	064	H01	348	3.2	4.9	5.6	6.2	7.1	8.7	9.5	11.5	12.5				
070 St Louis Co	006	G01	2811	.3	.9	1.5	2.0	2.5	3.5	3.9	5.3	14.1				
094 Kansas City	023	H01	473	.3	.3	.3	.3	.3	.3	.3	.3	.3				
	026	H01	1161	.3	.3	.3	1.1	1.9	3.5	5.5	11.7	18.0				
	027	H01	1321	.3	.8	2.4	4.2	7.2	12.7	14.8	19.3	21.3				
094 North Kansas City	004	F01	5187	.3	.3	.3	.3	.3	.3	2.3	4.6	8.1				
MONTANA																
141 Great Falls	015	F02	1991	.3	.3	1.2	2.1	3.9	7.0	8.6	12.3	18.2				
142 Butte	015	F02	5208	.3	.3	.3	.3	1.2	2.9	4.4	8.5	18.4				
	018	F01	603	.3	.3	.3	.9	1.5	3.0	4.1	6.2	7.2				
144 Missoula Co	019	F01	3127	.3	.9	1.2	1.7	2.6	6.3	8.4	13.6	27.9				
NEBRASKA																
085 Omaha	024	G01	7990	.3	.3	1.2	1.7	2.9	4.6	5.8	8.6	21.3	2.3	1.84	1.58	2.51
	031	G01	8034	.3	.3	1.2	1.4	2.0	3.7	5.2	10.9	23.8	1.9	1.98	1.28	2.52
145 Lincoln	007	G01	7675	.3	.3	1.4	2.3	3.6	5.8	7.0	10.2	16.6	2.8	2.22	1.95	2.62
	010	G01	7182	.3	.3	.3	.3	.7	1.6	2.8	6.4	17.9	.8	1.27	.49	2.27
NEVADA																
013 Las Vegas	556	G01	2167	.3	.3	.3	1.7	4.3	8.1	9.8	12.3	17.3				
148 Reno	005	I01	4364	.3	1.0	1.5	2.1	3.2	6.8	9.0	14.4	39.3				
NEW HAMPSHIRE																
107 Berlin	015	F05	2233	.3	.3	.3	1.7	3.5	8.1	10.4	16.1	23.0				
121 Keene	001	F05	7945	.3	.3	1.2	1.2	2.3	5.8	6.9	10.4	25.3	2.4	2.33	1.48	2.84
121 Manchester	013	F05	4303	.3	.3	1.2	2.3	4.0	6.9	8.6	12.7	24.0				
121 Nashua	008	F05	680	.3	.3	2.1	5.8	9.8	15.5	18.5	23.7	29.8				
121 Portsmouth	010	F05	8363	.3	.3	1.2	1.2	2.3	4.6	5.8	8.1	20.7	2.0	1.72	1.36	2.56

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1979 Annual Report

	Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW JERSEY																	
043	Asbury Park	001	F01	4815	.3	.7	1.2	1.5	2.0	3.0	3.7	5.0	11.9				
043	Bayonne	003	F01	5328	.3	.3	.3	.9	1.3	2.1	2.7	4.4	11.1				
043	Elizabeth	003	F01	5680	.3	.3	1.1	2.0	3.7	6.7	7.9	9.9	14.6				
		004	F01	3077	.3	.3	.3	1.3	2.5	4.7	5.7	8.9	13.9				
043	Freehold	001	F01	4916	.3	.3	1.3	2.4	4.1	6.7	7.9	10.3	15.0				
043	Hackensack	001	F01	6812	.3	.7	1.3	1.9	2.7	4.6	6.2	10.1	14.8	2.4	1.91	1.82	2.17
043	Jersey City	002	F01	5752	.3	1.1	2.0	3.2	5.1	8.2	9.4	11.8	15.8				
043	Morristown	003	F01	5476	.3	.3	1.0	2.3	4.1	7.4	8.6	10.5	13.2				
043	Newark	008	F01	5845	.3	.3	1.0	1.6	2.2	3.7	4.6	7.1	13.8				
043	Paterson	003	F01	5600	.3	.3	1.4	2.2	3.0	4.8	5.9	9.1	16.6				
043	Perth Amboy	003	F01	5470	.3	.6	1.2	2.0	3.0	4.5	5.5	7.1	10.1				
043	Somerville	001	F01	5378	.3	.8	1.5	2.2	3.3	5.5	6.8	9.5	14.1				
045	Burlington	001	F01	7537	.3	.3	1.1	2.0	3.1	5.1	6.4	9.0	15.1	2.5	1.99	1.68	2.64
045	Burlington Co	007	A05	1659	.3	.3	.3	.3	.3	.9	1.2	1.7	2.3				
045	Camden	003	F01	7763	.3	.3	.9	1.3	1.8	2.9	4.0	8.2	14.8	1.6	1.40	1.21	2.18
		004	F01	7656	.3	.7	1.3	1.8	2.5	3.9	4.9	7.3	14.4	2.1	1.46	1.69	2.09
045	Camden Co	001	F01	6501	.3	.3	.3	.9	1.3	1.9	2.3	3.3	9.8				
045	Paulsboro	001	F01	5748	.3	.3	1.2	1.8	2.4	3.5	4.2	6.8	13.1				
045	Penns Grove	001	F01	5843	.3	.3	.3	.8	1.3	2.5	3.3	5.6	13.1				
045	Trenton	002	F01	5441	.3	.9	1.4	1.8	2.3	3.3	4.0	5.8	11.9				
150	Atlantic Co	005	F01	3103	.3	.3	.3	.8	.9	1.2	1.4	2.0	7.1				
150	Atlantic City	002	F01	7669	.3	.3	1.0	1.8	3.0	5.6	6.7	8.9	13.8	2.4	2.10	1.58	2.73
150	Toms River	001	F01	3870	.3	.3	.8	1.8	3.0	5.0	6.1	8.1	12.2				
150	Vineland	001	F01	1495	.3	.3	.3	.8	1.1	1.8	2.3	4.9	9.8				
		002	F01	3507	.3	.7	1.1	1.3	1.7	2.7	3.5	6.8	12.8				
151	Phillipsburg	004	F01	5672	.3	.3	1.0	1.5	2.0	3.0	3.6	5.2	7.9				
NEW MEXICO																	
014	Farmington	006	F01	8013	.3	.3	.3	1.2	1.4	2.9	4.0	6.9	16.1	1.3	1.43	.80	2.66
152	Albuquerque	002	H01	8449	.3	.3	.3	.3	1.2	3.5	4.6	9.2	19.6	1.3	1.84	.70	2.81
		009	H01	7733	.3	.3	1.2	1.2	2.3	6.9	10.4	19.6	41.4	2.8	3.78	1.42	3.29
		015	H02	3346	.3	.3	1.2	1.2	2.3	5.8	8.1	13.8	28.8				
		019	H01	8582	.3	.3	.3	.3	1.2	3.5	6.9	15.0	32.2	1.6	2.76	.71	3.11
153	Las Cruces	007	F01	8471	.3	.3	.3	.3	1.2	2.3	4.0	7.5	14.4	1.0	1.49	.56	2.67
		009	F01	7738	.3	1.2	1.7	2.3	3.5	5.8	7.5	12.1	18.4	3.1	2.24	2.35	2.25
157	Santa Fe	019	F01	7607	.3	.3	1.2	1.7	2.3	4.0	5.2	8.1	17.8	2.0	1.72	1.39	2.57
NEW YORK																	
043	Hempstead	005	F01	8090	.3	.3	.3	.9	1.5	2.9	4.0	7.7	20.2	1.4	1.59	.88	2.53
043	Mamaroneck	002	F01	8209	.3	.3	.7	1.0	1.5	2.9	3.9	6.7	12.5	1.4	1.32	.97	2.37
043	New York City	003	F01	8196	.3	.3	1.0	1.4	1.8	3.0	3.8	6.3	12.9	1.6	1.18	1.30	2.06
		004	F01	8268	.3	.3	.8	1.0	1.5	2.6	3.6	6.1	21.7	1.4	1.16	1.03	2.17
		005	F01	8159	.3	.3	.9	1.4	2.0	3.3	4.1	6.8	13.8	1.7	1.35	1.21	2.33
		010	F01	8039	.3	.7	1.2	1.5	1.8	2.8	3.5	5.8	10.4	1.7	1.05	1.40	1.86
		014	H01	2740	.3	2.3	2.3	3.5	3.5	5.8	6.9	10.4	13.8				
		018	F01	5725	.3	.3	.9	1.3	1.7	2.9	3.7	5.9	12.1				
		058	F01	8227	.3	2.4	4.0	5.6	8.1	11.5	13.3	17.4	48.1	6.5	3.79	5.47	1.83
		062	F01	7654	.3	1.7	3.2	4.7	6.3	9.1	10.7	14.6	24.2	5.2	3.01	4.27	1.94
158	Syracuse	005	F01	5486	.3	.3	.3	.7	.9	1.8	2.4	4.0	8.2				
		011	F01	7995	.3	.3	.7	.9	1.3	2.3	3.0	4.9	11.8	1.1	.99	.84	2.21
		014	F01	2118	.3	.3	.3	.7	1.0	2.0	2.9	4.8	8.6				
158	Utica	004	F01	7914	.3	.3	.3	.3	.7	1.0	1.4	2.2	4.8	.5	.44	.43	1.81
160	Rochester	001	F01	8180	.3	.7	1.2	1.6	2.1	3.3	4.0	6.7	21.0	1.8	1.32	1.44	2.07
		004	F01	8276	.3	.3	.3	.8	1.0	1.8	2.6	5.9	14.8	1.0	1.11	.70	2.23
161	Poughkeepsie	003	F01	8221	.3	.3	.7	.9	1.3	2.3	3.0	5.3	12.7	1.2	1.03	.84	2.21
161	Rensselaer	001	F01	8193	.3	.3	.3	.3	.8	1.4	1.8	3.1	9.9	.7	.62	.49	2.01
161	Schenectady	003	F01	8148	.3	.3	.3	.3	.8	1.6	2.4	5.2	13.2	.8	1.02	.54	2.20
162	Amherst	002	F01	7868	.3	.3	.3	.8	1.2	2.1	2.8	5.2	11.6	1.0	.98	.74	2.21
162	Buffalo	005	F01	8199	.3	.3	.3	.8	1.3	2.3	3.2	6.0	13.3	1.1	1.17	.78	2.34
		007	F01	5707	.3	.3	.7	.9	1.4	2.5	3.5	5.8	10.4				
162	Niagara Falls	006	F01	7989	.3	.3	.3	.7	1.0	1.7	2.3	4.7	12.8	.9	.87	.65	2.12
163	Binghamton	007	F01	8043	.3	.3	.3	.7	.9	1.4	1.7	2.9	7.7	.7	.59	.58	1.99
164	Elmira	003	F01	7900	.3	.3	.3	.7	.9	1.3	1.6	2.4	5.3	.7	.50	.58	1.92

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NORTH CAROLINA																
166 Durham	008	F01	6343	.6	.6	1.7	2.9	4.3	8.3	11.2	18.1	34.7				
166 Raleigh	009	F01	249	.6	.8	1.9	3.3	5.0	7.9	9.6	16.4	18.9				
167 Charlotte	029	G01	7772	.6	.6	.9	1.4	2.0	3.7	4.6	7.9	19.5	1.9	1.61	1.44	2.01
	031	G01	8171	.6	.6	1.1	2.0	4.0	7.3	9.2	13.1	26.7	3.1	2.98	2.05	2.55
	032	G05	8271	.6	.6	1.1	2.0	3.4	6.2	8.5	13.8	24.5	2.8	2.75	1.93	2.36
OHIO																
079 Cincinnati	019	H01	8698	.3	.3	.8	1.2	1.5	2.9	3.7	5.2	14.4	1.4	1.10	1.03	2.22
	035	H01	2942	.3	.9	1.7	2.6	3.5	4.9	5.8	8.1	15.0				
079 Hamilton Co	006	H01	8362	.3	.3	.3	.8	1.2	2.0	2.5	4.0	10.4	1.0	.84	.76	2.22
	010	H02	8640	.3	.3	.3	.3	.3	1.2	1.7	2.9	6.0	.6	.56	.43	1.96
079 Middletown	004	H01	4081	.3	.3	.3	.3	.9	1.5	1.8	2.6	5.9				
124 Toledo	007	H09	8729	.3	.3	.3	.8	1.4	2.3	2.9	4.3	11.5	1.1	.96	.77	2.38
	032	H01	8708	.3	.3	.7	.9	1.4	2.1	2.6	4.0	16.1	1.1	.87	.85	2.13
173 Dayton	002	G01	3261	.3	1.2	1.7	2.3	3.2	4.6	6.0	9.2	19.6				
	003	G01	8677	.3	.3	.9	1.4	2.3	4.4	5.2	8.3	17.3	1.8	1.78	1.14	2.77
174 Akron	015	H01	4415	.3	.3	.3	.9	1.7	3.8	4.9	8.6	30.5				
	018	H01	3711	.3	.3	1.2	2.1	3.2	4.9	6.1	9.2	22.4				
174 Canton	001	H02	5566	.3	.3	.3	.3	1.2	2.3	2.9	5.3	17.3				
174 Cleveland	014	H01	6918	.3	.8	1.4	2.2	3.0	5.2	6.6	9.8	24.5	2.6	2.03	1.95	2.28
174 Willoughby	001	G01	5999	.3	1.3	1.9	2.5	3.5	5.5	6.8	10.4	18.3				
176 Columbus	005	F05	7411	.3	.3	1.2	2.3	3.5	5.8	6.9	13.8	42.6	2.7	2.81	1.63	2.95
	005	F05	7411	.3	.3	1.2	2.3	3.5	5.8	6.9	13.8	42.6	2.7	2.81	1.63	2.95
	014	F01	8082	.3	.3	.3	.3	1.2	2.3	3.5	5.8	19.6	1.1	1.30	.63	2.59
178 Youngstown	001	I01	8076	.3	.3	1.2	1.7	2.9	5.2	6.3	9.2	17.3	2.3	2.07	1.51	2.81
181 Steubenville	012	I01	8724	.3	1.2	2.3	2.3	2.3	3.5	4.6	10.4	27.6	2.6	1.63	2.25	1.60
OKLAHOMA																
184 Oklahoma City	018	F02	4549	.3	1.1	1.7	2.9	4.0	6.3	7.4	10.3	18.2				
	033	F01	5490	.3	.3	.3	.3	.3	1.0	1.0	3.0	8.0				
186 Tulsa	112	F01	7843	.3	.9	1.3	1.6	1.9	2.6	3.3	5.3	17.3	1.8	.95	1.54	1.72
	126	F02	8544	.3	1.4	2.9	3.7	4.9	6.6	7.8	10.6	25.2	4.0	2.19	3.35	1.98
OREGON																
193 Eugene	007	F01	7465	.3	.7	1.5	2.4	3.4	5.0	6.0	8.4	17.9	2.7	1.83	2.07	2.22
193 Portland	002	F01	8567	.3	.9	1.1	2.3	4.0	6.9	9.1	13.8	31.0	3.3	2.96	2.34	2.39
	075	F01	8450	.3	.7	1.2	2.3	3.6	6.9	8.1	12.6	25.8	3.2	2.67	2.24	2.50
	078	F01	7267	.3	.3	1.1	2.3	3.4	5.8	7.4	10.3	36.8	2.8	2.43	1.87	2.74
193 Salem	018	F01	7208	.3	.3	.3	.3	1.1	2.3	3.4	8.0	20.7	1.1	1.55	.64	2.67
PENNSYLVANIA																
045 Philadelphia	019	H01	7644	.3	.3	.3	1.2	2.3	3.5	4.6	6.9	11.5	1.5	1.47	.96	2.73
	021	H01	8064	.3	.3	1.2	1.2	2.3	4.6	5.8	8.1	17.3	2.0	1.76	1.34	2.72
	022	H01	5546	.3	1.2	1.2	1.2	2.3	2.3	3.5	4.6	17.3				
	023	H01	3878	.3	.3	1.2	1.2	2.3	3.5	3.5	4.6	9.2				
	024	H01	7533	.3	.3	1.2	1.2	2.3	3.5	4.6	8.1	16.1	1.7	1.57	1.10	2.57
	027	H01	7722	.3	1.2	2.3	3.5	4.6	8.1	10.4	13.8	26.5	4.2	3.03	3.15	2.31
197 Pittsburgh	005	G01	8097	.3	.7	1.8	2.8	3.9	6.2	7.8	13.0	30.0	3.3	2.62	2.34	2.47
	025	G01	7796	.3	1.4	2.8	4.3	6.4	10.8	13.0	18.9	37.4	5.3	4.02	3.94	2.33
	026	G01	4149	.3	1.0	2.0	2.8	3.8	6.1	7.7	12.0	19.6				
RHODE ISLAND																
120 Providence	009	F01	8504	.3	.6	1.7	2.3	4.0	6.3	8.1	11.5	18.4	3.1	2.46	2.23	2.45
	009	F01	8504	.3	.6	1.7	2.3	4.0	6.3	8.1	11.5	18.4	3.1	2.46	2.23	2.45
	015	F05	1121	.3	.6	.6	1.7	2.3	4.0	5.7	9.8	15.0				
	015	F05	1121	.3	.6	.6	1.7	2.3	4.0	5.7	9.8	15.0				
SOUTH CAROLINA																
167 Rock Hill	002	F01	5857	.3	.3	1.0	2.0	3.5	5.0	7.0	10.0	19.5				
	004	F01	16	.3	.3	.3	1.0	1.0	1.0	1.0	1.0	1.0				
200 Richland Co	002	F01	737	.3	.3	.3	1.0	1.5	3.5	4.0	7.0	8.9				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
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SOUTH CAROLINA — Cont.																
	003	F01	8112	.3	.3	.3	.3	1.0	3.0	5.0	9.5	16.5	1.3	1.81	.69	2.75
TENNESSEE																
018 Memphis	021	G01	569	.3	.3	.9	1.5	2.1	3.8	4.6	7.2	9.2				
	024	G01	3359	.3	.3	.9	1.5	2.9	5.8	7.2	11.5	20.1				
055 Chattanooga	027	G01	6686	.3	.7	1.5	2.3	3.5	6.3	8.1	10.9	20.7	3.0	2.46	2.13	2.52
207 Knoxville	013	G01	7581	.3	.3	1.2	2.3	2.9	4.1	5.8	9.3	15.5	2.3	1.90	1.49	2.79
208 Nashville	021	G01	7290	.3	1.2	1.7	2.9	4.0	6.3	8.1	11.5	22.4	3.4	2.40	2.59	2.29
	027	G02	1014	.3	.3	1.2	1.7	2.9	4.6	5.8	7.5	10.4				
TEXAS																
215 Dallas	045	F01	435	.3	.3	.3	.3	.8	1.7	2.1	3.8	6.0				
UTAH																
220 Bountiful	001	F01	7861	.3	.3	.3	1.2	1.2	3.5	4.6	10.4	25.3	1.4	2.01	.76	2.83
220 Ogden	001	F01	7903	.3	.3	.3	1.2	2.3	5.8	8.1	13.8	24.2	2.2	2.76	1.18	3.13
220 Provo	001	F01	4938	.3	1.2	2.3	2.3	3.5	4.6	6.9	10.4	24.2				
220 Salt Lake City	001	F01	8598	.3	.3	1.2	1.2	2.3	5.8	8.1	15.0	27.6	2.6	2.77	1.68	2.59
VERMONT																
159 Burlington	003	F01	7518	.3	.3	.3	1.0	1.5	2.4	3.1	4.7	13.5	1.2	1.03	.84	2.39
VIRGINIA																
047 Alexandria	009	H01	8514	.3	.3	.3	1.2	1.7	3.5	5.2	8.6	19.0	1.6	1.81	.93	2.89
047 Arlington Co	020	G01	7795	.3	.3	.3	.3	1.2	2.3	3.5	6.9	14.4	.9	1.29	.52	2.49
047 Fairfax	005	G01	8553	.3	.3	.6	.6	1.2	2.3	2.9	4.6	16.7	1.1	.98	.81	2.08
047 Fairfax Co	014	G01	8472	.3	.3	.6	1.2	1.7	3.5	5.2	10.4	19.6	1.6	1.89	1.07	2.37
047 Mc Lean	001	G01	8223	.3	.3	.6	1.2	1.7	3.5	4.0	7.5	17.8	1.5	1.48	1.06	2.37
047 Seven Corners	004	G01	7959	.3	.3	.3	.6	1.2	1.7	2.3	4.0	12.7	.9	.87	.62	2.13
223 Chesapeake	001	F02	1965	.3	.3	.3	.3	.3	1.5	2.6	4.6	12.9				
223 Hampton	004	F02	8667	.3	.3	.3	.8	1.2	2.0	2.5	5.5	12.1	1.0	1.02	.65	2.30
223 Norfolk	010	F01	8526	.3	.3	.3	.9	1.4	2.3	2.9	5.2	17.9	1.1	1.14	.74	2.45
225 Richmond	001	H01	7165	.3	.3	.3	1.2	1.7	3.0	4.0	7.5	29.3	1.5	1.62	.95	2.62
	011	H01	7244	.3	.3	.3	1.0	1.4	2.4	3.3	6.3	17.3	1.3	1.34	.86	2.38
226 Salem	001	G01	4654	.3	.3	.3	1.2	1.7	4.0	4.6	6.3	10.8				
WASHINGTON																
062 Spokane	013	F01	8623	.3	.3	1.2	1.2	1.2	3.5	5.8	9.2	21.9	1.8	1.83	1.27	2.30
	027	F01	6483	.3	.3	1.2	2.3	3.5	6.9	9.2	13.8	26.5				
193 Vancouver	008	F01	7648	.3	.3	1.2	2.3	3.5	5.8	6.9	9.2	17.3	2.5	2.13	1.75	2.53
229 Bellevue	003	F01	7598	.3	.3	1.2	2.3	2.3	4.6	6.9	10.4	19.6	2.3	2.04	1.62	2.46
229 Seattle	051	F01	8645	.3	1.2	1.2	2.3	4.6	8.1	10.4	15.0	39.1	3.7	3.21	2.61	2.47
	075	F01	8720	.3	1.2	2.3	3.5	5.8	8.1	9.2	15.0	27.6	4.2	3.06	3.02	2.45
	076	F01	7820	.3	1.2	1.2	2.3	3.5	5.8	6.9	10.4	24.2	2.8	2.25	2.07	2.36
	077	F01	7819	.3	1.2	2.3	3.5	5.8	9.2	10.4	16.1	40.3	4.4	3.31	3.33	2.17
	078	F01	8178	.3	.3	1.2	1.2	1.2	3.5	4.6	6.9	12.7	1.5	1.37	1.07	2.44
229 Tacoma	018	F01	4384	.3	1.2	2.3	3.5	4.6	6.9	9.2	15.0	51.8				
230 Yakima	006	F01	8322	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	18.4	2.2	1.87	1.62	2.30
WEST VIRGINIA																
181 Wheeling	007	F02	5371	.3	.3	2.6	3.6	4.6	6.0	6.7	8.1	13.8				
234 Charleston	004	F01	3567	.3	.3	.3	1.2	1.6	2.8	3.3	4.9	8.7				
WISCONSIN																
238 Wisconsin Rapids	997	F05	336	.3	.3	.3	.8	1.3	2.3	3.4	6.8	8.0				
239 Milwaukee	040	F01	7748	.3	.3	.3	.3	.3	1.4	1.9	3.8	9.5	.6	.71	.43	2.02
	042	F01	6793	.3	.3	.3	.3	.7	1.5	2.1	3.8	10.5	.7	.74	.48	2.09
	044	F01	7938	.3	.3	.9	1.6	2.6	4.8	6.4	10.9	29.1	2.2	2.25	1.39	2.76

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WISCONSIN — Cont.																
	045	F01	7693	.3	.3	.3	.8	1.5	3.0	4.2	6.9	15.8	1.3	1.46	.78	2.62
	080	F01	7561	.3	.3	.3	.7	1.3	2.4	3.2	4.8	11.1	1.1	1.04	.73	2.40
239 Ozaukee Co	004	J03	888	.3	.3	.3	.6	.6	.6	1.1	1.7	2.3				
239 Racine	017	F01	7574	.3	.3	.3	.7	1.0	1.9	2.5	3.8	8.2	.9	.81	.64	2.21
239 Waukesha	017	F01	5021	.3	.3	.3	.3	.8	1.8	2.6	4.7	14.2				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL DUAL ISOTOPE FLORESCENCE, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEVADA																
013 Las Vegas	010	G01	5479	.3	.3	.3	.6	1.7	6.6	10.4	19.0	38.0				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL GAS CHROMATOGRAPHIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ALABAMA																
007 Huntsville	014	H01	6187	.3	.3	.7	.8	1.0	1.6	2.2	4.6	10.9				
CALIFORNIA																
024 La Habra	001	I01	6868	.3	.3	.3	1.2	1.2	4.6	5.8	11.5	20.7	1.6	2.25	.82	3.06
024 Long Beach	002	I01	6632	.3	.3	1.2	1.2	2.3	4.6	6.9	10.4	18.4	2.1	2.08	1.46	2.29
024 Lynwood	001	I01	6301	.3	.3	.3	1.2	1.2	4.6	8.1	13.8	25.3				
024 Pico Rivera	001	I01	5122	.3	.3	1.2	2.3	3.5	5.8	8.1	13.8	29.9				
029 Chula Vista	001	I01	7041	.3	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	.9	.79	.63	2.26
029 El Cajon	002	I01	6792	.3	1.2	1.2	1.2	2.3	3.5	4.6	6.9	13.8	1.9	1.39	1.47	2.03
029 Escondido	002	I01	7108	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	12.7	1.2	1.32	.78	2.50
029 Oceanside	003	I01	7072	.3	.3	.3	.3	1.2	1.2	2.3	2.3	11.5	.7	.64	.51	2.12
029 San Diego	004	I01	6778	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	12.7	1.5	1.21	1.11	2.13
	006	I01	6310	.3	.3	.3	.3	.3	1.2	1.2	2.3	4.6				
FLORIDA																
005 Pensacola	004	F01	7544	.3	.3	.3	.3	.8	1.2	1.4	2.3	5.8	.6	.47	.48	1.88
048 Winter Park	002	F01	3006	.3	.3	.3	.3	.3	1.2	1.7	4.6	16.1				
MARYLAND																
115 Baltimore Co	003	G01	6014	.3	.3	.3	.3	1.0	1.2	2.3	3.5	10.4				
115 Essex	001	G01	5062	.3	.7	1.2	1.2	1.6	3.5	5.8	10.4	19.4				
PENNSYLVANIA																
045 Bristol (borough)	012	F01	3445	.3	1.0	1.7	2.1	2.5	3.5	4.4	6.8	12.5				
045 Chester (city)	002	F01	5053	.3	.3	1.0	1.4	1.7	2.5	3.0	5.3	16.1				
045 Norristown	013	F01	5097	.3	.3	.3	.3	.3	1.2	1.8	3.8	20.1				
045 Philadelphia	004	H01	7987	.3	.3	.3	1.2	1.2	2.3	2.3	5.8	18.4	1.0	1.10	.73	2.29
	026	H01	7116	.3	1.2	1.2	2.3	3.5	4.6	5.8	8.1	17.3	2.5	1.75	1.95	2.17
	029	H01	7319	.3	.3	1.2	1.2	1.2	3.5	3.5	5.8	15.0	1.5	1.37	1.03	2.45
151 Allentown	003	F01	6203	.3	.3	1.0	1.4	2.1	3.5	4.3	6.2	13.8				
151 Bethlehem	017	F01	5669	.3	1.7	2.0	2.3	2.9	4.4	4.9	7.0	13.3				
151 Reading	009	F01	6938	.3	.3	.8	1.0	1.7	2.5	2.9	4.5	12.5	1.3	.97	1.03	2.15
151 Scranton	006	F01	7063	.3	1.5	1.7	2.0	2.5	3.6	4.3	6.3	15.0	2.3	1.09	2.14	1.52
151 Wilkes-Barre	016	F01	6362	.3	1.2	1.7	2.2	2.5	3.6	4.3	6.4	10.6				
178 Erie	010	F01	4608	.3	.3	.8	1.2	1.5	2.1	2.4	3.8	8.4				
178 New Castle	015	F01	4075	.3	.3	1.4	2.0	2.4	3.2	4.0	6.6	17.3				
195 Johnstown	011	F01	4841	.3	.3	.3	.7	1.2	2.2	3.3	5.3	13.5				
196 Harrisburg	401	F01	5067	.3	.7	.9	1.3	2.1	2.8	3.2	4.7	7.8				
196 Lancaster City	007	F01	7002	.3	.8	1.3	1.7	2.2	2.9	3.5	5.4	22.8	1.8	1.01	1.61	1.70
196 York	008	F01	6185	.3	.3	.9	1.3	1.8	3.1	3.9	6.3	21.9				
197 Baden	004	F01	5874	.3	.3	.3	.9	1.5	2.9	3.8	7.0	17.5				
197 Beaver Falls	014	F01	5102	.3	.7	1.4	1.8	2.4	3.2	3.7	4.9	11.5				
197 Charleroi	005	F01	1579	.8	1.4	1.8	2.2	3.0	4.5	5.6	6.8	10.9				
TEXAS																
106 Nederland	003	F01	144	.3	.3	.3	.3	.3	.3	.3	.3	.9				
106 West Orange	001	F01	2265	.3	.3	.3	.3	.3	.3	.3	1.3	8.9				
153 El Paso	027	F01	7141	.3	.3	1.0	1.6	2.4	4.5	6.0	11.4	34.3	2.2	2.15	1.44	2.56
	028	F01	5922	.3	.3	.3	.3	.3	2.1	4.0	8.9	17.8				
212 Austin	012	F01	4095	.3	.3	.3	.3	.3	.7	1.0	2.1	7.5				
	013	F01	5168	.3	.3	.3	.3	.8	1.4	2.0	4.3	13.8				
214 Corpus Christi	019	F01	4062	.3	.3	.3	.3	.3	.3	.8	2.4	9.4				
215 Arlington	005	F01	6561	.3	.3	.3	.3	.3	.3	.3	1.2	7.5				
215 Dallas	044	H01	4380	.3	.3	1.2	1.4	1.8	2.6	3.1	4.8	8.3				
	045	F01	3882	.3	.3	.3	.3	.3	.7	1.0	2.4	5.2				
215 Fort Worth	003	F01	7547	.3	.3	.3	.3	.9	1.8	2.6	4.8	10.1	.8	.94	.56	2.26
216 Clute City	003	F01	2914	.3	.3	.3	.3	.3	.7	.9	2.0	8.2				
216 Harris Co	024	F01	5215	.3	.3	.3	.3	.7	1.5	2.4	5.3	13.5				
216 Houston	034	F01	5297	.3	.3	.3	.3	.8	1.6	2.4	4.9	9.9				
	035	H01	3332	.3	.3	.7	.9	1.3	2.3	3.1	5.4	12.7				
	037	H02	3909	.3	.3	.7	1.0	1.7	4.1	5.5	9.0	20.6				
	038	H01	3634	.3	.3	.3	.3	1.0	2.6	4.0	6.8	13.2				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL GAS CHROMATOGRAPHIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TEXAS — Cont.																
	039	H01	2089	.3	.3	.3	.3	.8	2.2	3.5	7.6	12.5				
216 Seabrook	001	F01	4995	.3	.3	.3	.3	.3	.3	.7	1.3	14.3				
216 Texas City	002	F01	4235	.3	.3	.3	.3	.3	.3	.9	1.8	4.5				
217 San Antonio	036	F01	3343	.3	.3	.3	.3	.3	1.2	2.3	5.3	20.4				
	041	F01	1282	.3	.3	.3	.3	.3	1.0	1.7	5.4	13.6				
218 Odessa	002	F01	6209	.3	.3	.3	.3	.3	.3	1.0	3.1	14.0				
WISCONSIN																
239 Milwaukee	041	F01	3406	.3	.3	.3	.8	1.1	2.1	3.8	4.7	8.0	18.8			
	045	F01	3828	.3	.3	.3	.8	1.3	2.3	2.9	5.0	12.7				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL WEST-GAEKE COLORIMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALASKA																
011 Sitka Ed	003	F02	4515	13.	13.	13.	13.	13.	13.	39.	134.	1150.				
DELAWARE																
045 Newark	002	F01	582	13.	13.	13.	13.	26.	26.	26.	105.	288.				
045 New Castle	001	F01	561	13.	13.	13.	26.	26.	52.	79.	183.	314.				
045 New Castle Co	001	F01	597	13.	13.	13.	26.	26.	79.	105.	262.	341.				
	006	F01	628	13.	13.	13.	13.	26.	79.	131.	288.	603.				
045 Wilmington	002	F01	604	13.	13.	26.	26.	52.	79.	131.	262.	288.				
	004	F01	604	13.	13.	13.	13.	13.	52.	105.	210.	419.				
ILLINOIS																
067 Chicago	003	H01	22	13.	13.	13.	35.	53.	76.	88.	129.	129.				
067 Cook Co	002	H01	7073	13.	26.	26.	26.	52.	79.	105.	183.	786.	43.	33.29	36.19	1.73
070 Granite City	012	H01	4431	13.	13.	13.	26.	42.	92.	118.	210.	500.				
NEW JERSEY																
043 Asbury Park	001	F01	5046	13.	13.	13.	13.	13.	45.	60.	89.	136.				
043 Bayonne	003	F01	5150	13.	13.	13.	13.	39.	76.	94.	139.	233.				
043 Elizabeth	003	F01	5239	13.	13.	13.	26.	42.	79.	97.	152.	448.				
	004	F01	2960	13.	13.	26.	39.	55.	86.	113.	173.	225.				
043 Freehold	001	F01	5038	13.	13.	13.	13.	34.	71.	97.	144.	252.				
043 Hackensack	001	F01	6221	13.	13.	13.	29.	50.	89.	113.	165.	241.				
043 Jersey City	002	F01	5582	13.	13.	26.	39.	60.	97.	123.	178.	254.				
043 Morristown	003	F01	5421	13.	13.	13.	13.	29.	52.	68.	100.	207.				
043 Newark	008	F01	5485	13.	13.	26.	37.	50.	81.	102.	152.	231.				
043 New Brunswick	002	F01	366	13.	13.	13.	13.	13.	42.	50.	71.	81.				
043 Paterson	003	F01	5352	13.	13.	13.	13.	37.	68.	89.	136.	252.				
043 Perth Amboy	003	F01	5629	13.	13.	13.	13.	45.	94.	126.	173.	228.				
043 Somerville	001	F01	4945	13.	13.	13.	13.	26.	52.	68.	115.	220.				
045 Burlington	001	F01	7143	13.	13.	13.	26.	39.	76.	105.	176.	272.	36.	33.85	25.78	2.13
045 Camden	003	F01	6993	13.	13.	13.	13.	37.	81.	113.	173.	238.	34.	35.45	23.53	2.20
	004	F01	7645	13.	13.	26.	42.	63.	107.	134.	183.	291.	51.	40.05	38.09	2.22
045 Camden Co	001	F01	7721	13.	13.	13.	13.	29.	47.	60.	100.	204.	24.	18.89	19.58	1.79
045 Paulsboro	001	F01	4748	13.	13.	13.	13.	52.	100.	123.	170.	231.				
045 Penns Grove	001	F01	5663	13.	13.	13.	13.	34.	76.	102.	157.	236.				
045 Trenton	002	F01	5506	13.	13.	13.	13.	34.	60.	73.	121.	210.				
150 Atlantic Co	005	F01	3240	13.	13.	13.	13.	13.	37.	47.	71.	155.				
150 Atlantic City	002	F01	7161	13.	13.	13.	13.	13.	34.	45.	76.	165.	18.	13.00	15.94	1.55
150 Toms River	001	F01	4116	13.	13.	13.	13.	50.	68.	115.	181.					
150 Vineland	001	F01	1650	13.	13.	13.	29.	45.	73.	92.	128.	236.				
	002	F01	3644	13.	13.	13.	13.	37.	68.	79.	126.	270.				
151 Phillipsburg	004	F01	4582	13.	13.	13.	13.	13.	52.	76.	131.	204.				
NEW YORK																
161 Poughkeepsie	003	F01	2416	13.	13.	13.	37.	55.	94.	131.	212.	466.				
161 Rensselaer	001	F01	2535	13.	13.	29.	45.	68.	107.	141.	223.	495.				
162 Buffalo	005	F01	2985	13.	13.	31.	52.	89.	176.	231.	375.	951.				
	007	F01	2196	13.	13.	34.	58.	84.	152.	189.	254.	477.				
162 Niagara Falls	006	F01	2909	13.	13.	37.	58.	89.	186.	246.	364.	1886.				
OHIO																
079 Cincinnati	020	H01	4498	13.	13.	13.	31.	52.	110.	157.	262.	734.				
	035	H01	3402	13.	13.	13.	34.	52.	100.	131.	244.	459.				
079 Hamilton Co	006	H01	6602	13.	13.	13.	13.	31.	58.	92.	170.	838.	30.	33.14	22.24	1.96
103 Portsmouth	007	H01	5777	13.	13.	13.	13.	26.	60.	84.	144.	262.				
124 Toledo	008	H01	8545	13.	13.	13.	13.	52.	118.	183.	380.	865.	51.	73.00	29.16	2.59
174 Cleveland	001	H01	3746	13.	13.	13.	39.	92.	197.	288.	563.	1140.				
	038	H01	4202	13.	13.	13.	52.	105.	249.	341.	734.	1886.				
178 Youngstown	007	I01	7940	13.	13.	13.	31.	47.	92.	126.	231.	655.	44.	46.99	30.15	2.26

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL WEST-GAEKE COLORIMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OREGON																
193 Portland	074	F02	6429	13.	13.	13.	13.	13.	79.	131.	262.	550.				
SOUTH CAROLINA																
167 Rock Hill	002	F01	1872	13.	13.	13.	13.	13.	13.	55.	160.	290.				
199 Charleston Co	038	F01	1196	13.	13.	13.	13.	13.	13.	13.	13.	40.				
VERMONT																
159 Burlington	003	F01	858	13.	13.	39.	63.	76.	100.	110.	160.	181.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CONDUCTIMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA																
024 Azusa	002	I01	8473	13.	13.	13.	26.	26.	52.	52.	79.	157.	24.	14.77	21.31	1.64
024 Burbank	002	I01	8536	13.	13.	26.	26.	26.	52.	52.	79.	157.	30.	16.74	26.51	1.65
024 Lennox	001	I01	7072	13.	13.	13.	26.	26.	52.	79.	105.	262.	27.	21.66	21.99	1.79
024 Long Beach	002	I01	8600	13.	13.	13.	26.	26.	52.	79.	131.	341.	29.	26.62	23.09	1.88
024 Los Angeles Co	001	I01	8586	13.	13.	13.	13.	13.	26.	26.	52.	79.	18.	8.35	16.41	1.44
024 Lynwood	001	I01	7676	13.	13.	13.	26.	26.	79.	79.	131.	472.	32.	28.34	24.14	2.01
024 Pasadena	004	I01	8589	13.	13.	26.	26.	26.	52.	52.	79.	157.	30.	14.80	26.99	1.59
024 Pico Rivera	001	I01	8200	13.	13.	13.	26.	26.	52.	52.	79.	262.	26.	19.22	21.72	1.79
024 Whittier	001	I01	2389	13.	26.	26.	52.	52.	79.	105.	157.	367.				
MASSACHUSETTS																
119 Sherborn	001	J02	2635	13.	13.	13.	13.	13.	47.	60.	100.	149.				
TENNESSEE																
207 Monroe Co	001	N03	8300	13.	13.	13.	13.	13.	26.	26.	79.	210.	18.	11.36	15.93	1.46
UTAH																
014 Cedar City	001	F01	930	13.	13.	13.	13.	26.	52.	79.	367.	812.				
220 Tooele	001	F01	5489	13.	13.	13.	13.	13.	52.	79.	183.	472.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALABAMA																
004 Fairfield	003	G02	407	3.	5.	10.	18.	26.	50.	58.	100.	113.				
005 Mobile	008	G02	6034	3.	3.	3.	3.	5.	31.	58.	110.	288.				
005 Mobile Co	024	G02	5501	3.	3.	3.	3.	16.	81.	149.	307.	802.				
	025	G02	1386	3.	3.	3.	3.	13.	31.	39.	71.	105.				
007 Colbert Co	027	N02	8387	3.	3.	3.	3.	3.	26.	52.	183.	1100.	13.	39.10	4.77	3.14
	027	N02	8387	3.	3.	3.	3.	3.	26.	52.	183.	1100.	13.	39.10	4.77	3.14
	035	N02	8664	3.	3.	3.	3.	3.	26.	52.	131.	734.	13.	30.68	5.03	3.17
	035	N02	8664	3.	3.	3.	3.	3.	26.	52.	131.	734.	13.	30.68	5.03	3.17
	036	N02	8590	3.	3.	3.	3.	26.	26.	52.	210.	969.	18.	45.42	6.48	3.63
	036	N02	8590	3.	3.	3.	3.	26.	26.	52.	210.	969.	18.	45.42	6.48	3.63
	037	N02	8574	3.	3.	3.	3.	3.	26.	52.	183.	1284.	14.	42.17	4.83	3.15
	037	N02	8574	3.	3.	3.	3.	3.	26.	52.	183.	1284.	14.	42.17	4.83	3.15
	039	N02	3434	3.	3.	3.	3.	26.	26.	79.	236.	681.				
	039	N02	3434	3.	3.	3.	3.	26.	26.	79.	236.	681.				
	040	N02	4745	3.	3.	3.	3.	3.	26.	52.	183.	629.				
007 Decatur	007	G02	6196	3.	3.	13.	39.	52.	92.	118.	197.	249.				
007 Jackson Co	002	N02	8296	3.	3.	3.	3.	26.	52.	79.	314.	1572.	21.	67.30	6.02	3.78
	004	N02	8171	3.	3.	3.	3.	26.	52.	79.	262.	2148.	22.	67.77	7.33	3.85
	006	N02	8262	3.	3.	3.	3.	26.	52.	105.	341.	2044.	28.	70.63	8.89	4.17
	019	N02	8524	3.	3.	3.	3.	26.	52.	79.	262.	1546.	24.	60.62	8.38	3.99
	020	N02	8536	3.	3.	3.	3.	26.	52.	52.	236.	3485.	23.	89.20	7.35	3.84
	021	N02	8279	3.	3.	3.	3.	26.	52.	79.	314.	2725.	25.	85.05	7.19	4.01
	026	N02	8477	3.	3.	3.	3.	26.	52.	105.	367.	2175.	30.	76.69	9.22	4.26
	027	N02	8452	3.	3.	3.	3.	26.	52.	79.	210.	786.	22.	42.32	8.28	3.90
	028	N02	6837	3.	3.	3.	3.	26.	52.	52.	105.	367.	17.	24.90	7.62	3.61
	029	N02	8536	3.	3.	3.	3.	26.	52.	52.	157.	524.	18.	29.94	7.12	3.63
	031	N02	1349	3.	3.	3.	3.	26.	52.	79.	157.	262.				
	035	N02	7679	3.	3.	3.	3.	26.	52.	79.	183.	1048.	18.	38.43	6.65	3.72
	036	N02	8049	3.	3.	3.	3.	26.	26.	52.	210.	1179.	17.	47.48	5.77	3.47
	037	N02	8154	3.	3.	3.	3.	26.	52.	79.	262.	2541.	23.	79.01	7.03	3.85
	038	F02	6418	3.	3.	3.	13.	26.	52.	79.	288.	1310.				
007 Lauderdale Co	001	N02	8468	3.	3.	3.	3.	3.	26.	52.	236.	1284.	16.	50.61	4.91	3.36
	005	N02	8648	3.	3.	3.	3.	3.	26.	52.	157.	707.	15.	35.07	5.39	3.37
	006	N02	8624	3.	3.	3.	3.	3.	26.	52.	157.	734.	13.	31.40	5.03	3.19
	007	N02	8627	3.	3.	3.	3.	26.	26.	79.	210.	786.	18.	44.56	6.30	3.67
ARIZONA																
012 Cochise Co	003	F02	4002	3.	3.	3.	3.	3.	58.	233.	699.	1979.				
	004	F02	1130	3.	3.	3.	3.	3.	3.	234.	584.	1168.				
012 Greenlee Co	001	F02	5607	3.	3.	3.	3.	3.	181.	361.	963.	3613.				
015 Gila Co	001	F02	111	3.	3.	3.	3.	54.	542.	759.	1300.	1409.				
	901	F02	1749	3.	3.	3.	3.	3.	219.	329.	658.	1480.				
015 Miami	004	F02	7340	3.	3.	3.	3.	3.	57.	171.	514.	2340.	30.	109.53	4.34	4.09
015 Pima Co	014	G01	8408	3.	3.	3.	3.	3.	3.	3.	52.	1782.	4.	20.68	2.80	1.53
015 Tucson	011	G01	8519	3.	3.	3.	3.	3.	26.	26.	79.	210.	7.	15.12	3.51	2.33
ARKANSAS																
018 Crittenden Co	002	N02	8120	3.	3.	3.	3.	3.	26.	52.	131.	576.	12.	26.57	4.75	3.05
CALIFORNIA																
024 Anaheim	001	I01	8395	3.	3.	3.	3.	26.	52.	52.	105.	183.	18.	21.18	8.39	3.61
024 Fontana	001	I01	5519	3.	3.	3.	26.	26.	79.	105.	157.	288.				
024 La Habra	001	I01	7881	3.	3.	3.	3.	26.	52.	79.	131.	236.	18.	27.37	6.64	3.75
024 Los Alamitos	001	I01	8237	3.	3.	3.	3.	26.	52.	79.	131.	288.	22.	31.31	8.23	4.01
024 San Bernardino	001	I01	6951	3.	3.	3.	26.	26.	79.	79.	105.	210.	29.	25.46	15.72	3.63
029 San Diego	004	I01	5306	3.	3.	3.	3.	26.	26.	52.	52.	131.				
	006	I01	5677	3.	3.	3.	3.	26.	26.	26.	52.	105.				
030 Benicia	001	I02	7245	3.	3.	3.	3.	3.	3.	3.	26.	183.	3.	5.25	2.73	1.38
030 Contra Costa Co	001	I01	8418	3.	3.	3.	3.	3.	26.	26.	79.	288.	7.	14.05	3.70	2.41
030 Martinez	001	I02	8396	3.	3.	3.	3.	3.	3.	26.	52.	183.	5.	12.03	3.18	2.00
030 Pittsburg	001	I01	6910	3.	3.	3.	3.	3.	26.	26.	52.	210.	7.	12.92	3.51	2.27
030 Richmond	003	I01	8449	3.	3.	3.	3.	3.	26.	26.	52.	131.	6.	11.16	3.51	2.24
	004	I02	8552	3.	3.	3.	3.	3.	3.	3.	26.	314.	3.	7.07	2.75	1.42
	005	I02	7660	3.	3.	3.	3.	3.	3.	3.	26.	157.	4.	6.99	2.82	1.54
030 Vallejo	004	I01	8515	3.	3.	3.	3.	3.	3.	3.	26.	79.	3.	3.52	2.70	1.30

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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA — Cont.																
033 Palm Springs	001	I01	2487	3.	3.	3.	3.	26.	26.	26.	52.	52.				
COLORADO																
036 Arvada	002	F01	2264	3.	3.	5.	8.	16.	31.	42.	76.	217.				
036 Denver	002	F01	3278	3.	3.	10.	21.	37.	94.	139.	246.	403.				
	009	F01	1953	3.	3.	5.	8.	16.	37.	52.	100.	309.				
	010	F01	2314	3.	3.	10.	16.	24.	47.	68.	136.	377.				
036 Welby	001	F01	3332	3.	3.	3.	8.	16.	42.	68.	121.	275.				
038 Arapahoe Co	002	F01	1422	3.	3.	3.	8.	13.	31.	50.	100.	249.				
038 Pueblo	007	F01	3069	3.	3.	3.	3.	3.	26.	39.	105.	183.				
CONNECTICUT																
042 Milford	002	F01	6749	3.	3.	8.	16.	29.	63.	84.	149.	367.	27.	31.04	15.17	3.07
043 Bridgeport	001	F01	6709	3.	3.	10.	13.	26.	52.	68.	118.	288.	23.	24.80	14.29	2.75
043 Greenwich	004	F01	625	3.	5.	16.	26.	39.	66.	79.	105.	128.				
043 Stamford	123	F01	2039	3.	8.	16.	26.	42.	89.	123.	202.	401.				
DISTRICT OF COLUMBIA																
047 Washington	003	A01	682	3.	3.	3.	13.	26.	66.	92.	210.	314.				
	003	A10	1089	3.	8.	13.	26.	45.	79.	113.	191.	262.				
	017	I02	2866	13.	13.	26.	26.	39.	79.	92.	131.	262.				
FLORIDA																
050 West Palm Beach	001	G01	2810	3.	3.	5.	8.	13.	21.	29.	42.	63.				
052 Tampa	035	G02	7070	3.	3.	8.	13.	18.	47.	66.	131.	537.	20.	26.65	10.71	2.99
GEORGIA																
054 Bibb Co	001	F02	2027	13.	13.	13.	13.	13.	13.	26.	46.	327.				
055 Rome	003	F02	8380	13.	13.	13.	20.	26.	46.	65.	157.	445.	26.	28.28	20.52	1.79
056 Atlanta	039	F01	614	13.	13.	13.	13.	13.	39.	52.	203.	288.				
	039	G01	6407	13.	13.	13.	13.	33.	72.	105.	196.	1313.				
056 Newnan	001	F01	7654	13.	13.	13.	13.	13.	46.	72.	170.	543.	24.	31.81	17.72	1.84
058 Savannah	009	F02	4715	13.	13.	13.	13.	13.	20.	26.	52.	197.				
	013	F02	3490	13.	13.	13.	13.	20.	39.	52.	85.	209.				
IDAHO																
061 Bannock Co	002	J05	2372	3.	3.	3.	3.	3.	52.	105.	262.	498.				
	003	J02	7962	3.	3.	3.	3.	3.	79.	210.	419.	734.	30.	81.24	5.26	4.33
	004	F02	8002	3.	3.	3.	3.	26.	131.	288.	629.	1624.	47.	122.74	7.51	5.44
061 Caribou Co	014	F02	8349	3.	3.	3.	3.	26.	79.	157.	341.	1100.	33.	70.22	8.38	4.75
	015	J02	8353	3.	3.	3.	3.	26.	131.	262.	760.	2856.	54.	157.71	8.69	5.73
061 Power Co	003	J05	2880	3.	3.	3.	3.	3.	26.	79.	262.	786.				
	004	J05	2859	3.	3.	3.	3.	3.	105.	183.	314.	576.				
062 Kellogg	002	F02	6329	3.	3.	26.	52.	79.	210.	288.	524.	1546.				
	011	J02	7736	3.	3.	3.	3.	26.	131.	210.	393.	1048.	43.	85.94	9.76	5.41
	012	J02	8173	3.	3.	3.	3.	52.	157.	236.	472.	1336.	54.	99.94	13.19	5.73
062 Shoshone Co	001	F02	7471	3.	3.	3.	3.	26.	79.	131.	262.	734.	28.	55.68	8.93	4.38
	021	F02	7644	3.	3.	26.	52.	79.	210.	314.	629.	1362.	84.	126.07	30.41	5.21
	026	J02	8193	3.	3.	3.	3.	26.	105.	157.	314.	1520.	31.	68.76	7.60	4.74
064 Boise City	007	F01	5111	3.	3.	3.	3.	26.	26.	52.	52.	105.				
ILLINOIS																
065 Peoria	029	F01	7812	3.	5.	10.	21.	34.	71.	100.	176.	445.	32.	36.08	19.37	2.77
067 Calumet City	002	G01	8054	3.	3.	21.	31.	50.	100.	147.	259.	503.	46.	52.34	26.00	3.35
067 Chicago	003	H01	4400	3.	18.	37.	56.	103.	252.	287.	390.	633.				
	007	H01	432	3.	30.	41.	48.	58.	90.	121.	171.	327.				
	009	H01	3092	3.	5.	15.	27.	40.	90.	134.	227.	597.				
	025	H01	2981	3.	18.	30.	39.	57.	112.	135.	197.	635.				
	026	H01	6881	3.	15.	34.	50.	77.	130.	164.	282.	1200.	66.	61.19	47.96	2.34
	036	H01	5849	3.	15.	40.	57.	80.	132.	173.	272.	535.				

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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ILLINOIS — Cont.																
	038	H01	6127	3.	18.	32.	51.	80.	140.	176.	344.	931.				
	039	F01	8081	3.	5.	16.	29.	52.	115.	165.	267.	673.	49.	56.81	26.91	3.24
	040	F01	6302	3.	10.	26.	45.	66.	134.	189.	299.	474.				
067 Chicago Heights	001	G01	8066	3.	5.	13.	18.	26.	52.	76.	157.	582.	26.	28.67	18.06	2.35
067 Cook Co	016	H01	8328	3.	3.	3.	13.	26.	52.	79.	144.	393.	25.	30.26	12.28	3.53
067 North Riverside	001	G01	5827	3.	3.	13.	26.	47.	84.	113.	183.	786.				
067 Skokie	005	G01	8156	3.	3.	16.	21.	26.	63.	262.	419.	969.	45.	84.36	20.76	3.03
070 Alton	006	F01	8511	3.	3.	10.	18.	39.	105.	155.	288.	744.	40.	57.62	19.25	3.44
070 East St Louis	008	F01	24	5.	5.	8.	13.	16.	52.	60.	60.	60.				
	010	F01	8114	3.	8.	21.	34.	55.	123.	191.	438.	1048.	57.	80.94	32.14	2.98
070 Madison Co	007	F01	2062	3.	8.	21.	31.	52.	105.	136.	225.	351.				
070 Wood River	007	F01	8286	3.	3.	10.	24.	45.	118.	197.	503.	1423.	53.	102.01	21.39	3.90
072 Massac Co	001	N02	8506	3.	3.	3.	26.	26.	105.	157.	445.	1782.	40.	88.62	11.58	4.79
	002	N02	8563	3.	3.	3.	3.	26.	79.	105.	262.	891.	29.	56.42	9.78	4.37
	003	N02	8610	3.	3.	3.	3.	26.	79.	105.	262.	917.	28.	56.06	8.58	4.37
	004	N02	8545	3.	3.	3.	3.	26.	79.	131.	288.	1362.	32.	65.02	10.31	4.48
	005	N02	8361	3.	3.	3.	3.	26.	79.	157.	419.	1310.	37.	81.89	10.26	4.77
072 Metropolis	006	N01	8031	3.	3.	3.	26.	26.	79.	131.	288.	1258.	35.	64.61	12.30	4.54
073 Rockford	005	F01	514	3.	3.	5.	10.	16.	29.	39.	60.	84.				
INDIANA																
067 Chesterton	002	J02	7103	3.	3.	3.	10.	23.	65.	100.	190.	511.	25.	38.97	10.27	3.70
067 East Chicago	010	H01	6239	3.	3.	32.	42.	73.	129.	193.	322.	902.				
067 Gary	001	H01	2949	3.	10.	21.	28.	43.	77.	103.	173.	375.				
067 Hammond	002	H01	5966	10.	13.	13.	29.	52.	128.	204.	445.	1310.				
	008	F01	6917	3.	8.	22.	39.	68.	195.	363.	897.	2347.	89.	168.12	38.28	3.63
067 Porter Co	011	J02	6600	3.	3.	3.	6.	21.	68.	113.	225.	496.	25.	44.31	9.27	3.89
	012	J02	7151	3.	3.	6.	16.	29.	68.	107.	233.	1025.	29.	46.16	13.71	3.55
	013	J02	7174	3.	3.	3.	13.	27.	73.	110.	221.	537.	28.	44.50	11.71	3.84
076 Muncie	003	F01	6946	3.	3.	11.	17.	26.	56.	102.	180.	594.	27.	35.62	16.53	2.74
076 Richmond	008	F05	3753	3.	3.	6.	13.	26.	67.	115.	339.	874.				
077 Pike Co	001	J02	2398	3.	3.	8.	16.	31.	81.	131.	241.	524.				
077 Warrick Co	001	J02	8158	3.	3.	7.	15.	27.	105.	187.	655.	1441.	48.	114.46	15.85	4.05
	002	J02	7798	3.	3.	10.	21.	44.	131.	210.	533.	1310.	52.	98.91	20.48	3.92
	003	J02	7618	3.	3.	5.	12.	26.	79.	131.	341.	838.	33.	64.63	12.37	3.92
078 New Albany	004	F01	7101	3.	3.	12.	22.	39.	93.	166.	395.	1059.	44.	75.52	20.14	3.59
080 Indianapolis	028	F01	6110	3.	3.	11.	21.	39.	90.	133.	237.	710.				
	029	F01	7119	3.	3.	12.	27.	53.	119.	170.	301.	715.	48.	62.39	22.95	3.81
	030	F01	7133	3.	3.	16.	30.	52.	113.	157.	245.	626.	47.	53.33	25.91	3.38
	037	F01	1409	3.	17.	37.	59.	101.	184.	238.	352.	581.				
	038	J02	5195	3.	18.	34.	58.	84.	165.	217.	409.	1064.				
	039	J02	4731	3.	10.	21.	31.	50.	94.	128.	236.	762.				
	040	J02	4581	3.	5.	16.	29.	52.	110.	168.	278.	859.				
	041	J02	1580	3.	8.	13.	18.	29.	52.	76.	178.	511.				
080 Morgan Co	001	J02	1050	3.	3.	5.	10.	18.	39.	66.	110.	202.				
	002	J02	4072	3.	3.	5.	13.	31.	94.	141.	233.	472.				
082 Michigan City	004	J02	6359	3.	3.	3.	14.	28.	72.	108.	237.	669.				
	005	J02	6429	3.	3.	5.	15.	29.	73.	103.	173.	764.				
	006	J02	7096	3.	3.	3.	12.	25.	72.	122.	225.	596.	28.	45.98	11.25	3.89
	007	J02	6802	3.	3.	3.	16.	31.	83.	127.	211.	727.	32.	47.64	13.28	3.93
082 South Bend	008	F01	6740	3.	3.	8.	17.	30.	69.	95.	171.	472.	28.	35.27	14.81	3.33
083 Daviess Co	002	J02	2084	5.	31.	50.	63.	86.	149.	202.	367.	896.				
083 Madison	002	F01	7768	3.	3.	8.	17.	36.	96.	154.	427.	1708.	43.	90.70	16.73	3.87
084 Kokomo	002	F01	6348	3.	3.	9.	15.	27.	57.	80.	182.	341.				
084 Terre Haute	014	F01	5653	3.	3.	13.	23.	40.	86.	123.	231.	587.				
IOWA																
069 Davenport	011	F01	7037	3.	3.	26.	66.	92.	131.	157.	236.	406.	65.	51.37	40.89	3.31
088 Cedar Rapids	018	G02	5596	3.	3.	8.	16.	26.	71.	113.	236.	943.				
	020	G02	7872	3.	3.	3.	5.	16.	52.	92.	241.	728.	22.	45.01	8.00	3.62
KANSAS																
094 Kansas City	011	F01	4316	10.	10.	10.	10.	30.	90.	140.	270.	790.				
	011	H01	1931	3.	10.	10.	10.	10.	10.	30.	80.	180.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
KENTUCKY																
072 Central City	001	N01	8273	3.	3.	3.	3.	26.	79.	131.	262.	1205.	29.	62.58	9.02	4.43
072 Mc Cracken Co	001	F02	6380	3.	3.	3.	3.	21.	73.	102.	301.	998.				
	003	N02	8611	3.	3.	3.	26.	26.	79.	105.	314.	1048.	32.	62.30	11.47	4.35
	004	N02	8519	3.	3.	3.	3.	26.	79.	131.	341.	1624.	32.	69.53	10.25	4.50
	015	N02	8435	3.	3.	3.	3.	26.	79.	131.	445.	1965.	36.	89.88	9.41	4.72
	017	N02	8563	3.	3.	3.	3.	26.	52.	79.	236.	1310.	23.	50.64	7.84	4.03
	018	N02	8530	3.	3.	3.	3.	26.	79.	105.	262.	969.	26.	57.34	7.95	4.28
	019	N02	8487	3.	3.	3.	3.	26.	79.	131.	314.	707.	30.	58.78	9.55	4.49
	020	N02	8565	3.	3.	3.	3.	26.	79.	105.	288.	1310.	29.	61.97	8.90	4.39
	021	F02	3088	3.	3.	3.	10.	18.	60.	105.	267.	776.				
	022	F02	3858	3.	3.	3.	8.	16.	42.	63.	233.	943.				
	023	F02	4874	3.	3.	3.	5.	16.	50.	92.	236.	597.				
	026	N02	8403	3.	3.	3.	3.	26.	79.	131.	367.	1389.	33.	72.12	9.86	4.61
072 Muhlenberg Co	004	N02	8527	3.	3.	3.	3.	3.	52.	52.	157.	1258.	16.	46.78	5.27	3.45
	005	N02	8442	3.	3.	3.	3.	26.	79.	105.	367.	1624.	31.	77.56	9.30	4.43
	007	N02	8566	3.	3.	3.	3.	26.	79.	105.	262.	1782.	28.	62.11	8.77	4.34
	008	N01	8501	3.	3.	3.	3.	26.	79.	131.	341.	1336.	30.	73.22	7.83	4.53
	009	N02	8505	3.	3.	3.	3.	26.	52.	105.	262.	2830.	26.	70.45	7.38	4.26
072 Paducah	020	F01	6201	3.	13.	29.	50.	71.	105.	121.	155.	262.				
072 Trigg Co	001	N03	7921	3.	3.	3.	3.	26.	26.	52.	105.	367.	16.	22.40	7.29	3.54
077 Henderson	008	F01	4262	3.	3.	8.	16.	29.	66.	97.	178.	495.				
077 Henderson Co	007	J02	7453	3.	3.	7.	15.	27.	83.	131.	314.	865.	35.	58.96	14.83	3.75
077 Ohio Co	001	N02	8436	3.	3.	3.	3.	26.	52.	79.	210.	760.	22.	42.61	7.66	4.05
	002	N02	8360	3.	3.	3.	3.	26.	26.	52.	157.	707.	16.	32.72	5.87	3.49
	004	N02	8275	3.	3.	3.	3.	26.	52.	105.	262.	1127.	25.	50.78	7.78	4.23
	006	N02	8393	3.	3.	3.	3.	26.	52.	105.	210.	1336.	24.	51.17	7.87	4.12
	009	N02	8397	3.	3.	3.	3.	26.	52.	105.	236.	1755.	24.	61.69	6.75	4.11
	010	N02	7680	3.	3.	3.	3.	26.	79.	131.	367.	1362.	31.	81.88	7.88	4.52
077 Owensboro	005	F01	2822	3.	3.	8.	16.	26.	58.	86.	197.	817.				
078 Jefferson Co	032	G02	4582	3.	3.	26.	39.	66.	183.	301.	734.	1231.				
078 Louisville	020	G01	5744	3.	3.	3.	26.	52.	105.	157.	288.	747.				
078 Shively	001	G01	3244	3.	13.	26.	39.	66.	144.	210.	445.	983.				
079 Boone Co	003	F03	4375	3.	3.	5.	13.	26.	66.	92.	197.	524.				
079 Dayton	001	F01	1194	3.	5.	13.	13.	34.	79.	105.	275.	899.				
079 Highland Heights	001	F03	1322	3.	5.	13.	18.	34.	79.	105.	197.	419.				
102 Lexington	002	F01	4882	3.	3.	5.	8.	16.	29.	37.	68.	257.				
	012	F01	282	5.	8.	16.	26.	39.	60.	68.	134.	152.				
103 Ashland	010	F01	5489	3.	3.	3.	8.	18.	47.	76.	183.	592.				
104 Leitchfield	002	F01	939	3.	3.	3.	8.	18.	52.	86.	217.	778.				
104 Trimble Co	003	F05	1369	3.	3.	3.	10.	29.	79.	118.	359.	1260.				
MAINE																
110 Westbrook	006	J05	3334	3.	3.	3.	8.	13.	24.	34.	66.	165.				
MASSACHUSETTS																
042 Chicopee	005	F01	8222	3.	5.	13.	21.	37.	73.	92.	144.	362.	31.	31.68	19.16	2.91
042 Springfield	005	F01	7424	3.	5.	16.	26.	39.	68.	92.	144.	241.	34.	28.99	23.38	2.53
117 Pittsfield	004	F01	86	3.	5.	10.	21.	31.	58.	63.	102.	102.				
	005	F01	8096	3.	3.	5.	13.	21.	47.	58.	105.	293.	20.	22.44	11.80	2.79
118 Fitchburg	003	F01	7459	3.	3.	13.	21.	34.	63.	81.	121.	259.	29.	26.29	18.84	2.75
118 Worchester	012	F01	8307	3.	3.	13.	24.	42.	73.	97.	160.	390.	34.	33.32	20.59	3.02
119 Boston	002	F01	7926	3.	13.	29.	42.	60.	100.	128.	189.	521.	51.	40.01	38.28	2.30
	016	F01	7451	3.	5.	13.	21.	29.	55.	76.	126.	283.	27.	24.70	18.66	2.43
119 Medfield	001	F01	8097	3.	3.	3.	10.	18.	34.	47.	81.	257.	16.	17.89	9.18	2.87
119 Medford	003	F01	7806	3.	3.	13.	21.	37.	71.	97.	157.	322.	32.	32.85	19.05	2.96
119 Quincy	002	F01	7129	3.	3.	8.	18.	29.	73.	105.	157.	291.	29.	34.28	14.96	3.36
119 Watertown	005	F01	1811	3.	8.	13.	29.	42.	73.	94.	141.	220.				
120 Attleboro	003	F01	7201	3.	3.	3.	3.	16.	34.	47.	81.	181.	13.	17.62	6.90	3.01
120 Fall River	004	F01	6349	3.	3.	10.	18.	34.	68.	100.	202.	728.				
121 Georgetown	001	F01	8195	3.	3.	3.	5.	13.	37.	50.	86.	217.	14.	18.38	7.21	2.94
121 Lawrence	003	F01	2443	3.	8.	16.	26.	42.	92.	113.	210.	485.				
121 Lowell	004	F01	8026	3.	3.	8.	18.	29.	55.	73.	110.	262.	25.	24.60	15.25	2.92
MICHIGAN																
122 Essexville	006	F01	8445	3.	3.	8.	12.	17.	35.	52.	100.	605.	17.	21.67	11.27	2.50

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1979 Annual Report

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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MICHIGAN — Cont.																
122 Flint	011	F01	7700	3.	3.	5.	12.	22.	45.	64.	109.	303.	19.	23.15	10.79	3.03
122 Grand Rapids	002	H01	7977	3.	3.	7.	13.	23.	41.	59.	125.	251.	20.	22.93	11.70	2.85
122 Midland	002	F01	5173	3.	6.	14.	22.	36.	79.	115.	286.	985.				
122 Muskegon	021	G01	6166	3.	3.	26.	26.	52.	131.	157.	210.	603.				
	024	G01	2206	3.	3.	3.	26.	26.	52.	79.	105.	210.				
122 Muskegon Co	006	G01	8561	3.	3.	3.	26.	52.	105.	157.	210.	681.	39.	49.02	16.46	4.46
122 Saginaw	002	F01	7798	3.	5.	12.	20.	28.	50.	67.	124.	612.	26.	30.26	17.28	2.54
123 Allen Park	001	G01	5961	3.	3.	3.	8.	21.	52.	71.	131.	272.				
123 Dearborn	003	G01	7905	3.	3.	8.	13.	24.	58.	81.	149.	280.	23.	29.93	12.51	3.09
123 Detroit	014	G01	7206	3.	3.	8.	16.	29.	68.	100.	165.	322.	28.	34.83	14.55	3.22
	015	G01	7759	3.	3.	13.	26.	50.	110.	165.	328.	605.	47.	62.56	23.86	3.50
	016	G01	6963	3.	3.	10.	21.	39.	92.	126.	217.	791.	37.	46.29	19.89	3.25
	017	G01	7704	3.	3.	8.	18.	31.	71.	94.	149.	351.	28.	32.98	15.31	3.26
	018	G01	7038	3.	3.	8.	16.	26.	66.	94.	165.	351.	26.	33.45	13.65	3.26
	019	G01	7610	3.	3.	8.	13.	24.	52.	79.	155.	563.	23.	31.70	12.57	3.04
	020	G01	7768	3.	5.	16.	31.	50.	102.	136.	212.	495.	44.	45.12	25.81	3.17
123 Livonia	002	G01	7248	3.	3.	5.	13.	24.	52.	79.	139.	275.	22.	27.91	11.81	3.13
123 Port Huron	003	F01	7073	3.	3.	13.	24.	40.	85.	127.	301.	642.	40.	55.87	21.74	3.13
123 River Rouge	005	G01	7803	3.	3.	10.	18.	34.	84.	118.	220.	466.	34.	43.73	17.31	3.42
123 Southfield	002	F01	6909	3.	3.	11.	21.	31.	64.	85.	147.	290.	28.	29.71	17.01	2.99
123 Trenton	003	G01	8085	3.	3.	3.	10.	21.	52.	79.	147.	351.	21.	29.13	10.13	3.28
123 Warren	003	F01	3309	3.	10.	19.	28.	42.	83.	111.	185.	348.				
	003	G01	4716	3.	7.	17.	25.	39.	71.	97.	156.	326.				
123 Wayne Co	009	G01	7440	3.	3.	3.	5.	16.	42.	66.	128.	333.	17.	25.88	7.87	3.22
123 Westland	001	G01	8105	3.	3.	5.	13.	24.	58.	81.	144.	283.	23.	29.40	12.24	3.13
124 Monroe	020	F01	8220	3.	3.	12.	22.	35.	73.	105.	209.	493.	33.	41.14	19.12	3.06
	024	F01	8299	3.	3.	17.	27.	48.	98.	145.	381.	1019.	47.	71.71	24.16	3.46
125 Lansing	002	F01	7854	3.	3.	14.	25.	40.	82.	111.	184.	428.	36.	38.32	21.20	3.10
	003	F01	8140	3.	3.	14.	26.	44.	87.	114.	174.	398.	37.	38.67	21.47	3.23
	009	F02	7221	3.	6.	21.	36.	59.	117.	165.	302.	634.	54.	60.80	31.75	3.12
MINNESOTA																
127 St Cloud	021	H01	6812	3.	3.	3.	3.	3.	21.	34.	66.	183.	7.	14.21	3.92	2.38
127 Wright Co	009	F02	1337	3.	3.	3.	3.	13.	26.	52.	105.	170.				
128 Rochester	001	G01	8634	3.	5.	5.	10.	24.	79.	157.	314.	983.	32.	59.65	14.55	3.02
	021	G01	6843	3.	5.	5.	5.	8.	58.	110.	288.	891.	23.	53.37	9.31	2.87
129 Duluth	018	G01	5164	3.	3.	3.	13.	13.	39.	52.	92.	197.				
129 Itasca Co	003	F01	3181	3.	3.	3.	3.	3.	3.	3.	39.	144.				
129 Lake Co	005	F01	7164	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	2.62	1.00
131 Bloomington	009	F01	6134	3.	3.	3.	10.	24.	45.	60.	102.	508.				
131 Minneapolis	005	H01	3583	3.	3.	3.	37.	52.	92.	115.	173.	385.				
	022	H01	4431	3.	3.	3.	21.	52.	128.	165.	236.	500.				
	047	F01	581	3.	3.	3.	8.	13.	29.	42.	68.	155.				
131 Roseville	003	F01	987	3.	3.	8.	16.	26.	71.	100.	162.	204.				
131 St Paul	036	F02	350	13.	26.	26.	39.	52.	118.	144.	197.	223.				
131 St Paul Park	007	J02	3156	3.	3.	3.	13.	39.	105.	170.	293.	563.				
MISSISSIPPI																
005 Gulfport	005	F02	2006	13.	13.	13.	13.	13.	46.	62.	82.	230.				
005 Jackson Co	003	F02	4006	13.	13.	13.	13.	13.	25.	38.	71.	275.				
005 Pascagoula	005	F01	4698	13.	13.	13.	13.	13.	23.	34.	66.	358.				
005 Vicksburg	004	F01	7175	3.	13.	13.	13.	13.	14.	21.	46.	484.	15.	10.48	13.89	1.28
MISSOURI																
138 Iron Co	005	F02	4790	3.	3.	3.	3.	3.	3.	52.	314.	2410.				
MONTANA																
140 Laurel	009	F01	3909	3.	3.	3.	3.	26.	183.	341.	681.	1939.				
	009	G02	1828	3.	3.	3.	3.	79.	367.	524.	865.	1939.				
141 Great Falls	016	F01	4976	3.	3.	3.	3.	3.	3.	5.	26.	183.				
142 Anaconda	007	F01	856	3.	3.	3.	3.	3.	314.	681.	1546.	2699.				
142 Butte	018	F01	2375	3.	3.	10.	18.	29.	50.	68.	123.	241.				
142 Deer Lodge Co	004	F02	4096	3.	3.	3.	3.	3.	183.	603.	2279.	6026.				
	012	F02	4552	3.	3.	3.	3.	26.	157.	419.	1572.	5240.				

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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MONTANA — Cont.																
142 Helena	011	F02	3045	3.	3.	3.	3.	3.	52.	105.	183.	865.				
142 Jefferson Co	903	F02	4720	3.	3.	3.	3.	3.	52.	105.	341.	1886.				
	904	F02	6828	3.	3.	3.	3.	3.	3.	26.	105.	498.	7.	20.96	3.36	2.27
NEVADA																
147 White Pine Co	902	A05	1380	3.	3.	3.	3.	26.	131.	210.	524.	1179.				
NEW HAMPSHIRE																
107 Berlin	007	F01	1223	3.	3.	3.	3.	10.	39.	73.	157.	354.				
121 Keene	005	F01	4045	3.	8.	18.	31.	39.	60.	76.	121.	223.				
NEW MEXICO																
012 Bayard	001	F01	8016	3.	3.	3.	3.	3.	26.	105.	419.	1808.	21.	81.02	4.08	3.41
012 Grant Co	008	F02	7704	3.	3.	3.	3.	3.	26.	79.	262.	1022.	15.	50.98	3.95	3.05
012 Hidalgo Co	005	F02	7376	3.	3.	3.	3.	3.	26.	79.	262.	1520.	16.	60.85	4.07	3.08
014 San Juan Co	005	F02	6930	3.	3.	3.	3.	26.	52.	79.	183.	550.	20.	37.25	6.42	3.97
	014	F02	7062	3.	3.	3.	3.	3.	52.	79.	288.	2096.	19.	72.12	4.44	3.44
	017	F02	6297	3.	3.	3.	3.	3.	26.	52.	131.	550.				
153 Dona Ana Co	008	F02	8040	3.	3.	3.	3.	3.	26.	26.	105.	445.	8.	21.42	3.56	2.39
	015	F02	7893	3.	3.	3.	3.	26.	157.	262.	629.	1991.	54.	134.31	8.97	5.91
NEW YORK																
043 Baldwin	001	J02	8161	3.	3.	5.	10.	26.	55.	76.	134.	401.	22.	28.87	11.27	3.27
043 Glen Cove	001	J02	8616	3.	3.	3.	5.	13.	39.	58.	113.	343.	15.	23.31	7.26	3.07
043 Huntington Bay	001	J02	8076	3.	3.	5.	10.	18.	45.	63.	115.	618.	18.	28.16	9.91	2.95
043 Nassau Co	001	J02	8019	3.	3.	3.	8.	18.	42.	60.	97.	262.	17.	21.56	8.76	3.08
	003	J02	8259	3.	3.	5.	10.	18.	45.	66.	102.	249.	18.	21.80	9.78	3.00
043 New York City	002	F01	2537	8.	45.	71.	97.	131.	189.	231.	325.	597.				
043 Oceanside	002	J02	7933	3.	3.	5.	10.	21.	45.	66.	110.	244.	19.	22.61	10.54	2.96
043 Port Jefferson	003	J02	8574	3.	3.	3.	8.	18.	60.	94.	204.	498.	23.	40.90	9.19	3.52
043 Setauket	001	J02	8242	3.	3.	5.	8.	18.	45.	68.	121.	558.	18.	28.16	9.57	3.00
043 Suffolk Co	033	J02	8226	3.	3.	5.	10.	18.	42.	60.	105.	328.	18.	22.09	10.11	2.89
	034	J02	8326	3.	3.	5.	8.	18.	45.	68.	136.	574.	19.	29.79	9.64	3.05
	035	J02	6383	3.	3.	3.	8.	13.	34.	52.	86.	257.				
	037	J02	8180	3.	3.	3.	8.	16.	45.	63.	115.	584.	17.	26.28	9.00	3.02
	039	J02	7703	3.	3.	3.	5.	13.	34.	55.	105.	634.	15.	23.83	7.63	2.88
162 Lockport	010	F01	5805	3.	3.	8.	16.	24.	47.	63.	102.	487.				
162 Niagara Falls	006	F01	1513	3.	16.	39.	60.	97.	204.	275.	385.	532.				
164 Elmira	003	F01	4484	3.	3.	5.	10.	18.	37.	50.	86.	134.				
164 Jamestown	005	F01	4172	3.	3.	5.	16.	26.	63.	94.	212.	508.				
NORTH CAROLINA																
166 Raleigh	008	F01	3291	13.	13.	13.	13.	20.	46.	59.	85.	162.				
167 Mecklenburg Co	007	G02	3104	5.	5.	7.	13.	20.	40.	53.	138.	343.				
NORTH DAKOTA																
172 Dunn Co	003	F03	1896	3.	3.	3.	3.	3.	3.	3.	3.	79.				
172 Oliver Co	001	F03	5980	3.	3.	3.	3.	3.	26.	26.	52.	157.				
OHIO																
079 Cincinnati	019	H01	8404	3.	5.	18.	26.	45.	92.	126.	223.	524.	41.	45.42	24.76	2.99
	019	H01	8404	3.	5.	18.	26.	45.	92.	126.	223.	524.	41.	45.42	24.76	2.99
079 Clermont Co	002	H01	1513	3.	3.	8.	13.	26.	52.	100.	301.	1009.				
079 Hamilton Co	010	H02	6748	3.	3.	3.	5.	13.	52.	79.	215.	694.	19.	41.94	7.88	3.33
079 Middletown	004	H01	5599	3.	3.	21.	37.	55.	97.	123.	183.	414.				
103 Ironton	006	H01	5076	3.	5.	10.	18.	31.	58.	79.	131.	629.				
124 Oregon	007	H01	8275	3.	3.	3.	16.	37.	92.	144.	278.	1148.	36.	60.49	14.38	4.08
	007	H01	8275	3.	3.	3.	16.	37.	92.	144.	278.	1148.	36.	60.49	14.38	4.08
173 Montgomery Co	004	G01	3723	3.	3.	3.	3.	13.	39.	52.	79.	170.				
174 Canton	001	H02	595	3.	3.	26.	47.	68.	118.	152.	210.	328.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO — Cont.																
174 Cleveland	013	H01	7409	3.	8.	21.	39.	66.	170.	236.	419.	917.	68.	86.47	33.89	3.57
	026	H01	4333	3.	8.	13.	26.	39.	66.	105.	183.	655.				
	033	H01	8280	3.	3.	16.	31.	60.	121.	181.	312.	786.	51.	64.88	23.63	4.00
174 Eastlake	001	G02	5108	3.	3.	39.	58.	84.	173.	241.	490.	1679.				
174 Painesville	002	G02	1762	3.	3.	16.	29.	52.	134.	189.	314.	665.				
175 Mansfield	008	H01	7091	3.	3.	8.	16.	26.	60.	81.	194.	406.	26.	33.88	14.34	2.99
175 Wayne Co	002	F01	342	3.	16.	37.	73.	115.	207.	223.	314.	558.				
176 Columbus	004	F01	6927	3.	3.	3.	13.	26.	66.	92.	170.	616.	27.	35.82	12.86	3.60
	004	F01	6927	3.	3.	3.	13.	26.	66.	92.	170.	616.	27.	35.82	12.86	3.60
	012	F01	1413	3.	3.	13.	26.	52.	131.	183.	275.	459.				
178 Ashtabula Co	003	F01	7040	3.	5.	16.	26.	45.	76.	107.	231.	969.	40.	53.22	24.67	2.75
178 Conneaut	001	F01	7197	3.	10.	21.	29.	45.	73.	100.	178.	403.	40.	33.61	29.19	2.33
179 Pomeroy	001	F01	6300	3.	3.	5.	10.	26.	71.	118.	288.	1022.				
181 East Liverpool	001	I01	7739	3.	16.	31.	58.	92.	183.	265.	445.	1569.	83.	93.86	51.05	2.82
181 Mingo Junction	001	I02	7912	3.	16.	31.	52.	84.	152.	197.	270.	629.	72.	58.30	54.32	2.13
181 Steubenville	012	I01	7237	3.	3.	21.	39.	79.	178.	246.	482.	1108.	74.	98.02	34.89	3.91
183 Coshocton	003	F01	2726	3.	5.	10.	16.	29.	68.	110.	393.	1140.				
183 Dover	002	F02	4369	3.	10.	26.	37.	63.	131.	168.	262.	524.				
OKLAHOMA																
184 Oklahoma City	033	F01	7250	3.	3.	3.	3.	3.	3.	3.	3.	47.	3.	1.69	2.53	1.18
186 Skiatook	137	F01	2660	3.	3.	3.	3.	3.	6.	11.	17.	56.				
186 Tulsa	135	F02	3987	3.	3.	3.	3.	7.	26.	53.	129.	330.				
188 Wynnewood	272	F01	5295	3.	3.	3.	3.	3.	16.	46.	114.	271.				
189 Duncan	661	F01	3958	3.	3.	3.	3.	3.	3.	7.	21.	71.				
PENNSYLVANIA																
045 Philadelphia	014	H01	8447	3.	3.	26.	26.	52.	79.	105.	157.	655.	39.	33.19	25.88	2.95
	019	H01	7291	3.	3.	26.	26.	52.	105.	131.	236.	734.	47.	48.04	26.60	3.55
	020	H01	8196	3.	3.	26.	52.	52.	105.	131.	210.	472.	49.	43.99	30.90	3.19
	021	H01	7825	3.	3.	26.	26.	52.	79.	105.	157.	576.	36.	36.14	19.89	3.66
	022	H01	5129	3.	3.	26.	26.	52.	131.	183.	393.	1310.				
	023	H01	7133	3.	3.	26.	52.	79.	105.	157.	236.	760.	58.	49.92	37.79	3.09
	024	H01	7364	3.	3.	26.	26.	26.	52.	79.	157.	681.	32.	34.51	18.10	3.38
	026	H01	7512	3.	26.	52.	52.	79.	131.	183.	288.	891.	72.	58.74	51.05	2.72
	027	H01	6065	3.	3.	26.	26.	52.	79.	131.	210.	472.				
197 Allegheny Co	064	G01	7800	3.	10.	26.	45.	73.	162.	228.	364.	904.	70.	77.30	41.71	2.96
	066	G01	8067	3.	8.	21.	34.	58.	113.	147.	233.	637.	50.	49.23	31.67	2.86
197 Bellevue	001	G01	7152	3.	16.	34.	52.	81.	134.	168.	241.	524.	66.	52.17	46.13	2.59
197 Glassport	001	G01	6467	3.	10.	24.	39.	58.	105.	141.	231.	631.				
197 North Braddock	001	G01	7552	3.	5.	18.	31.	50.	89.	118.	225.	1839.	45.	62.77	27.67	2.90
197 Pittsburgh	005	G01	7226	3.	10.	26.	39.	58.	94.	121.	191.	440.	48.	39.29	34.07	2.57
	021	G01	7997	3.	18.	45.	73.	118.	249.	359.	579.	1106.	110.	117.40	68.42	2.86
RHODE ISLAND																
120 Providence	015	F05	273	13.	26.	39.	39.	52.	78.	92.	131.	144.				
SOUTH CAROLINA																
053 North Augusta	001	F01	5344	3.	3.	3.	3.	3.	3.	3.	50.	125.				
167 Rock Hill	002	F01	761	3.	3.	3.	3.	3.	3.	20.	105.	280.				
199 Charleston Co	003	F02	694	3.	3.	3.	3.	3.	3.	3.	50.	195.				
	042	F02	235	3.	3.	3.	3.	3.	3.	3.	3.	50.				
200 Richland Co	003	F01	1050	3.	3.	3.	3.	3.	10.	30.	60.	155.				
202 Greenville	004	F01	684	3.	3.	3.	3.	3.	3.	3.	15.	45.				
TENNESSEE																
007 Morgan Co	001	N02	8395	3.	3.	3.	3.	3.	26.	52.	131.	472.	13.	26.88	5.08	3.20
018 Memphis	026	N02	7571	3.	3.	3.	3.	3.	52.	79.	210.	655.	17.	40.61	5.49	3.61
	027	N02	7901	3.	3.	3.	3.	26.	52.	105.	262.	838.	24.	50.64	7.69	4.15
	030	N02	8365	3.	3.	3.	3.	3.	26.	52.	157.	445.	15.	31.99	5.49	3.44
	032	N01	8333	3.	3.	3.	26.	26.	79.	131.	262.	760.	32.	51.70	11.69	4.39
207 Anderson Co	002	N02	8405	3.	3.	3.	3.	3.	52.	79.	131.	576.	16.	32.13	5.80	3.60

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TENNESSEE — Cont.																
	008	N02	8126	3.	3.	3.	3.	3.	26.	52.	157.	1048.	11.	30.42	4.04	2.90
207 Hawkins Co	001	N02	8311	3.	3.	3.	3.	26.	79.	157.	393.	1310.	33.	78.05	7.87	4.70
	002	N02	8237	3.	3.	3.	3.	3.	52.	105.	288.	917.	22.	58.15	5.77	3.99
207 Kingsport	001	F01	5005	8.	13.	13.	13.	18.	79.	131.	215.	655.				
207 Kingston	003	N01	8092	3.	3.	3.	3.	26.	52.	79.	157.	498.	17.	31.61	6.05	3.60
207 Knoxville	013	G01	7684	3.	13.	13.	13.	26.	52.	79.	118.	210.	27.	22.32	21.25	1.89
207 Meigs Co	001	N02	8427	3.	3.	3.	3.	26.	52.	105.	341.	943.	25.	65.03	6.80	4.14
	002	N02	8515	3.	3.	3.	3.	3.	26.	79.	183.	629.	13.	34.59	4.46	3.13
207 Oak Ridge	003	N01	8352	3.	3.	3.	3.	3.	26.	52.	105.	681.	10.	26.10	4.12	2.83
207 Polk Co	003	F02	7529	3.	13.	13.	13.	18.	136.	249.	621.	3275.	56.	145.70	23.11	2.80
207 Rhea Co	001	N02	8513	3.	3.	3.	3.	3.	26.	26.	105.	943.	11.	29.22	4.17	2.85
207 Roane Co	004	N02	8042	3.	3.	3.	3.	26.	26.	52.	157.	524.	16.	31.15	5.86	3.51
	005	N01	8422	3.	3.	3.	3.	3.	52.	79.	157.	707.	17.	36.99	5.69	3.57
	009	N02	8463	3.	3.	3.	3.	26.	52.	105.	183.	1310.	23.	43.31	8.11	4.13
	010	N02	8441	3.	3.	3.	3.	26.	52.	79.	157.	603.	19.	33.13	7.34	3.85
	011	N02	7741	3.	3.	3.	3.	26.	52.	79.	183.	524.	23.	37.46	8.55	4.02
	013	N02	8081	3.	3.	3.	3.	26.	52.	79.	157.	472.	18.	31.44	6.77	3.67
	016	N02	8183	3.	3.	3.	3.	26.	79.	131.	498.	3511.	36.	113.02	9.74	4.55
207 Rogersville	001	N01	7662	3.	3.	3.	3.	3.	52.	52.	157.	498.	16.	30.95	5.83	3.53
208 Clarksville	005	N01	5720	3.	3.	3.	26.	26.	105.	157.	262.	629.				
208 Gallatin	003	N01	8610	3.	3.	3.	3.	3.	26.	52.	131.	655.	13.	29.16	5.15	3.25
208 Houston Co	001	N02	8033	3.	3.	3.	3.	26.	52.	105.	210.	655.	23.	46.49	7.54	4.03
	003	N02	7938	3.	3.	3.	3.	26.	52.	105.	210.	1284.	24.	52.05	8.34	4.11
208 Humphreys Co	004	N02	7982	3.	3.	3.	3.	26.	105.	210.	707.	1991.	46.	126.44	9.95	5.07
	015	N02	8587	3.	3.	3.	3.	3.	52.	79.	288.	1179.	21.	59.45	5.91	3.80
	020	N02	8035	3.	3.	3.	3.	26.	131.	262.	760.	2384.	54.	141.13	11.82	5.32
	021	N02	8436	3.	3.	3.	3.	26.	105.	183.	629.	2279.	47.	133.55	10.86	5.01
	023	N02	8580	3.	3.	3.	3.	26.	52.	105.	367.	1493.	27.	75.71	6.94	4.18
	025	N02	8357	3.	3.	3.	3.	26.	52.	131.	367.	1572.	29.	77.73	7.84	4.33
208 Montgomery Co	001	N02	8411	3.	3.	3.	3.	3.	26.	52.	105.	1258.	14.	30.99	5.46	3.29
	002	N02	8346	3.	3.	3.	3.	26.	52.	79.	183.	603.	22.	39.04	7.87	3.94
208 Nashville	011	G01	1615	26.	26.	26.	26.	26.	26.	73.	170.	288.				
208 Stewart Co	002	N02	8403	3.	3.	3.	3.	26.	52.	79.	183.	996.	20.	40.78	6.95	3.89
	003	N02	8241	3.	3.	3.	3.	26.	52.	79.	183.	891.	20.	41.31	6.96	3.88
	005	N02	7750	3.	3.	3.	3.	26.	52.	79.	210.	707.	24.	46.86	8.36	4.07
	027	N02	8094	3.	3.	3.	3.	26.	52.	105.	210.	603.	24.	43.93	8.07	4.11
	028	N02	8335	3.	3.	3.	3.	26.	52.	105.	210.	1074.	25.	48.82	8.59	4.13
	029	N02	8270	3.	3.	3.	3.	26.	52.	105.	236.	943.	26.	51.22	8.91	4.17
208 Sumner Co	002	N02	8366	3.	3.	3.	3.	26.	52.	79.	210.	891.	19.	42.82	6.23	3.71
208 Wilson Co	001	N02	8572	3.	3.	3.	3.	26.	52.	79.	236.	1231.	20.	53.73	6.53	3.77
	002	N02	8570	3.	3.	3.	3.	3.	26.	26.	131.	524.	10.	24.86	4.28	2.83
	003	N02	8535	3.	3.	3.	3.	26.	52.	79.	210.	655.	19.	41.99	6.31	3.75
209 Benton Co	001	N01	7895	3.	3.	3.	3.	26.	79.	157.	393.	1677.	35.	83.24	9.34	4.71
	004	N02	7930	3.	3.	3.	3.	26.	52.	79.	236.	812.	22.	48.26	7.51	3.93
	005	N02	8441	3.	3.	3.	3.	26.	52.	105.	341.	2148.	28.	79.61	8.06	4.19
	006	N02	8178	3.	3.	3.	3.	26.	79.	131.	419.	2515.	32.	84.91	8.49	4.50
	007	N02	8483	3.	3.	3.	3.	26.	52.	105.	393.	1808.	28.	92.52	6.65	4.22
UTAH																
220 Tooele	001	F01	2063	3.	3.	3.	3.	26.	79.	131.	314.	655.				
VIRGINIA																
047 Alexandria	009	H01	8509	3.	26.	39.	52.	66.	92.	105.	157.	419.	53.	30.79	44.64	1.89
047 Fairfax	005	G01	1395	3.	26.	39.	59.	72.	104.	137.	182.	254.				
207 Bristol	003	F01	8499	3.	3.	18.	31.	45.	79.	105.	144.	341.	38.	32.09	24.53	2.94
207 Marion	005	F01	7575	3.	3.	13.	18.	26.	45.	58.	92.	189.	21.	18.73	14.44	2.55
223 Chesapeake	001	F02	8504	3.	3.	13.	26.	34.	66.	92.	162.	411.	32.	31.96	20.44	2.76
225 Hopewell	004	F02	1399	3.	13.	39.	39.	66.	92.	118.	183.	393.				
225 Richmond	011	H01	2446	3.	3.	13.	18.	37.	63.	79.	118.	194.				
226 Salem	001	G01	7456	3.	3.	3.	13.	13.	34.	39.	71.	131.	14.	15.33	8.57	2.83
WASHINGTON																
228 Port Angeles	002	F01	1160	3.	3.	3.	3.	26.	26.	52.	105.	498.				
	008	F01	4263	3.	3.	3.	26.	26.	52.	79.	131.	498.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WEST VIRGINIA																
179 Vienna	002	F01	7126	7.	13.	26.	42.	65.	112.	157.	315.	1086.	59.	62.35	41.47	2.33
181 Weirton	003	F02	4795	7.	20.	52.	98.	157.	262.	334.	459.	917.				
181 Wheeling	006	H01	8317	3.	13.	26.	39.	66.	118.	157.	354.	1009.	57.	67.99	38.42	2.32
234 Charleston	004	F01	6401	6.	17.	33.	52.	72.	110.	135.	220.	901.				
WISCONSIN																
068 Grant Co	002	J02	6726	3.	3.	3.	7.	13.	56.	96.	271.	759.	23.	51.68	8.13	3.55
128 Buffalo Co	003	J02	7098	3.	3.	3.	3.	8.	26.	48.	133.	578.	12.	27.76	5.21	2.86
	004	J02	7202	3.	3.	3.	3.	9.	30.	50.	116.	617.	12.	25.66	5.70	2.91
	005	J02	7354	3.	3.	3.	3.	7.	23.	40.	146.	514.	11.	27.41	5.12	2.76
	006	J02	6645	3.	3.	3.	3.	13.	33.	56.	136.	294.	14.	25.50	6.61	3.14
128 Vernon Co	001	J02	7869	3.	3.	3.	3.	7.	32.	69.	230.	956.	16.	43.37	5.35	3.20
	002	J02	7852	3.	3.	3.	3.	9.	33.	71.	237.	1161.	18.	53.97	5.84	3.31
	003	J02	7258	3.	3.	3.	6.	13.	47.	100.	417.	1589.	25.	77.66	7.62	3.62
238 Marathon Co	006	J02	3996	3.	5.	5.	5.	5.	5.	167.	776.	2184.				
	007	J02	4675	3.	5.	5.	5.	15.	43.	68.	160.	762.				
	008	J02	4983	5.	5.	5.	5.	5.	39.	88.	415.	2185.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME PHOTOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALASKA																
010 Valdez-Chitina-Whittier Ed	003	J02	3415	3.	3.	3.	3.	3.	3.	5.	21.	73.				
	005	J02	2121	3.	3.	3.	3.	3.	3.	3.	8.	86.				
CALIFORNIA																
029 Chula Vista	001	I01	2777	3.	3.	3.	3.	3.	3.	3.	26.	79.				
029 Escondido	002	I01	2793	3.	3.	3.	3.	3.	3.	3.	26.	52.				
029 Oceanside	003	I01	4195	3.	3.	3.	3.	3.	3.	3.	26.	105.				
029 San Diego	006	I01	582	3.	3.	3.	26.	26.	52.	52.	79.	79.				
DELAWARE																
045 Newark	002	F01	4940	3.	3.	3.	3.	3.	26.	52.	131.	498.				
045 New Castle	001	F01	4884	3.	3.	3.	3.	26.	52.	105.	183.	445.				
045 New Castle Co	001	F01	6066	3.	3.	3.	3.	26.	79.	105.	210.	655.				
	003	F01	5104	3.	3.	3.	3.	26.	52.	79.	183.	603.				
	006	F01	5836	3.	3.	3.	3.	26.	79.	131.	288.	576.				
	010	F01	23	3.	3.	3.	3.	26.	52.	52.	105.	105.				
045 Wilmington	002	F01	6350	3.	3.	3.	26.	52.	79.	131.	210.	393.				
	004	F01	5598	3.	3.	3.	26.	26.	105.	131.	236.	445.				
046 Dover	001	F01	4323	3.	3.	3.	3.	3.	26.	52.	105.	210.				
046 Seaford	001	F01	4038	3.	3.	3.	3.	3.	3.	3.	105.	524.				
DISTRICT OF COLUMBIA																
047 Washington	003	A01	606	8.	16.	31.	47.	63.	110.	141.	204.	244.				
	008	I02	7136	3.	3.	13.	26.	39.	118.	183.	393.	943.	48.	78.18	20.98	3.78
FLORIDA																
005 Escambia Co	002	J02	112	5.	8.	18.	26.	34.	68.	92.	149.	157.				
005 Pensacola	004	F01	2347	3.	3.	3.	3.	26.	52.	79.	314.	1127.				
052 St Petersburg	023	G02	5277	3.	3.	3.	3.	13.	26.	52.	144.	655.				
ILLINOIS																
074 Crawford Co	001	J02	2042	3.	5.	16.	29.	50.	123.	160.	228.	301.				
INDIANA																
067 Portage	002	J02	7317	3.	3.	3.	8.	13.	60.	100.	178.	445.	22.	37.44	8.75	3.57
067 Porter Co	018	J02	7482	3.	3.	3.	13.	34.	92.	139.	301.	1140.	36.	69.50	13.19	4.07
077 Evansville	008	H01	4933	3.	3.	3.	7.	21.	76.	119.	216.	629.				
077 Mount Vernon	001	J02	6181	3.	17.	26.	32.	41.	81.	116.	209.	431.				
	001	J09	2098	3.	9.	17.	20.	30.	56.	79.	145.	298.				
077 Posey Co	001	J03	3561	3.	3.	3.	28.	54.	96.	134.	247.	401.				
077 Spencer Co	001	J02	1508	3.	3.	13.	18.	31.	71.	110.	259.	550.				
	002	J02	2090	3.	3.	16.	29.	52.	107.	144.	254.	456.				
	004	J02	2112	3.	3.	16.	26.	52.	118.	160.	288.	451.				
	005	J02	2129	3.	5.	16.	29.	58.	115.	144.	241.	369.				
	006	J02	2057	3.	16.	29.	47.	79.	170.	220.	393.	781.				
077 Vanderburgh Co	001	J02	5563	3.	18.	47.	71.	104.	188.	224.	333.	781.				
	002	J02	7443	3.	3.	6.	15.	29.	72.	112.	226.	512.	30.	43.56	13.51	3.67
079 Dearborn Co	001	J02	6311	3.	3.	10.	18.	34.	84.	128.	309.	1242.				
	002	J02	5981	3.	3.	13.	18.	34.	89.	139.	335.	964.				
079 Lawrenceburg	004	J02	6380	3.	3.	10.	21.	42.	102.	144.	288.	1174.				
080 Indianapolis	025	H01	4516	3.	3.	13.	39.	79.	144.	183.	275.	629.				
	031	H01	6611	3.	3.	3.	3.	13.	52.	79.	157.	432.	17.	32.21	6.35	3.66
	042	H01	6921	3.	3.	3.	3.	13.	46.	66.	170.	563.	17.	36.77	6.57	3.55
083 Jefferson Co	001	J02	1877	3.	5.	13.	21.	42.	113.	160.	390.	744.				
	002	J02	2115	3.	13.	16.	24.	47.	113.	165.	354.	1022.				
	003	J02	2089	3.	5.	13.	21.	45.	100.	147.	398.	993.				
	004	J02	2115	3.	8.	18.	29.	52.	115.	165.	362.	1260.				
084 Sullivan Co	001	J02	2029	3.	5.	13.	31.	52.	123.	165.	238.	435.				
	003	J02	2112	3.	8.	13.	21.	42.	92.	128.	178.	367.				
084 Vigo Co	012	J02	2073	3.	13.	16.	29.	58.	131.	181.	257.	422.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME PHOTOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
INDIANA — Cont.																
	013	J02	2123	3.	5.	13.	24.	50.	113.	152.	217.	440.				
IOWA																
068 Dubuque	012	F01	6377	3.	3.	3.	3.	3.	8.	16.	45.	197.				
069 Clinton	013	F01	1634	3.	3.	3.	3.	3.	37.	86.	186.	613.				
069 Davenport	011	F01	58	13.	13.	39.	52.	66.	118.	170.	210.	210.				
069 Muscatine	012	F01	6323	3.	3.	3.	3.	3.	13.	52.	173.	660.				
092 Ames	004	F02	5940	3.	3.	3.	3.	5.	31.	60.	186.	660.				
092 Des Moines	039	G02	633	3.	3.	3.	3.	3.	3.	3.	3.	26.				
KENTUCKY																
077 Hancock Co	011	J02	1970	3.	3.	13.	24.	50.	121.	162.	267.	422.				
078 Jefferson Co	033	G03	669	3.	10.	26.	39.	86.	215.	307.	511.	629.				
	034	G03	6424	3.	3.	3.	3.	13.	52.	92.	249.	773.				
078 Louisville	015	G01	6262	3.	3.	3.	3.	13.	66.	118.	275.	838.				
	034	G01	6831	3.	3.	13.	26.	52.	131.	176.	314.	925.	50.	67.85	20.33	4.46
	041	G03	1825	3.	3.	13.	26.	52.	144.	231.	490.	930.				
078 Shively	001	G01	318	3.	3.	26.	52.	79.	131.	170.	249.	393.				
079 Boone Co	006	J02	5922	3.	3.	8.	16.	26.	76.	121.	275.	1352.				
079 Carroll Co	003	J02	2006	3.	5.	16.	29.	52.	118.	178.	338.	886.				
104 Trimble Co	004	J02	2118	3.	3.	13.	21.	42.	97.	134.	312.	2334.				
MARYLAND																
047 Bethesda	005	F01	4549	3.	3.	3.	3.	3.	26.	26.	52.	445.				
047 Cheverly	004	F01	6161	3.	3.	3.	3.	26.	37.	52.	79.	393.				
047 Suitland-Silver Hill	001	F01	5717	3.	3.	3.	3.	26.	34.	52.	97.	1153.				
113 Cumberland	006	F01	5616	3.	3.	3.	3.	26.	52.	79.	110.	312.				
113 Hagerstown	004	F01	4988	3.	3.	3.	3.	3.	26.	37.	52.	131.				
115 Baltimore	004	H01	6972	3.	3.	3.	26.	60.	131.	157.	236.	566.	51.	54.06	22.40	4.57
	011	H01	5016	3.	3.	3.	8.	26.	89.	131.	262.	603.				
	018	F01	4434	3.	3.	3.	26.	26.	63.	86.	157.	419.				
	019	F01	6023	3.	3.	3.	3.	26.	52.	52.	105.	550.				
115 Baltimore Co	003	G01	5355	3.	3.	3.	3.	3.	26.	39.	79.	254.				
115 Essex	001	G01	6145	3.	3.	3.	3.	3.	26.	52.	79.	288.				
MASSACHUSETTS																
042 Hadley	001	J02	3876	18.	18.	24.	26.	31.	42.	58.	86.	291.				
	002	J02	3508	18.	18.	21.	21.	26.	39.	55.	102.	241.				
042 Holyoke	005	J02	4035	18.	18.	21.	24.	26.	39.	52.	84.	299.				
042 South Hadley	002	J02	4047	18.	18.	21.	24.	29.	47.	63.	107.	362.				
042 Springfield	009	J02	4138	18.	21.	24.	31.	50.	115.	178.	354.	548.				
	010	J02	3843	18.	21.	26.	31.	42.	73.	94.	155.	307.				
042 West Springfield	002	J02	4234	18.	21.	24.	26.	34.	63.	92.	186.	721.				
119 Beverly	001	J05	3165	3.	3.	3.	10.	18.	39.	58.	121.	249.				
119 Danvers	001	J05	3334	3.	10.	16.	21.	29.	52.	68.	118.	272.				
119 Marblehead	003	J05	3357	3.	3.	10.	16.	29.	63.	97.	160.	241.				
119 Salem	002	J05	3420	3.	8.	18.	26.	39.	73.	102.	178.	362.				
120 Fall River	007	J05	2823	3.	5.	16.	21.	34.	63.	84.	144.	322.				
	009	J02	3472	3.	13.	21.	29.	42.	84.	115.	217.	508.				
	010	J02	3525	3.	3.	13.	21.	34.	110.	170.	341.	689.				
	012	J02	739	3.	5.	13.	26.	45.	94.	123.	231.	398.				
120 Swansea	001	J05	3188	3.	13.	16.	21.	26.	55.	73.	186.	977.				
MISSOURI																
070 Afton	001	G01	3433	3.	13.	21.	29.	45.	86.	123.	244.	807.				
070 Bellefontaine Neighbors	002	G01	2063	3.	3.	8.	13.	26.	84.	139.	231.	346.				
070 Clayton	001	G01	3277	3.	8.	21.	37.	63.	107.	134.	194.	731.				
070 Ferguson	001	G01	1311	3.	3.	8.	16.	24.	58.	92.	241.	367.				
070 St Ann	001	G01	3468	3.	8.	16.	34.	42.	89.	121.	212.	451.				
070 St Louis Co	006	G01	3214	3.	5.	13.	24.	37.	118.	176.	307.	1064.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME PHOTOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MONTANA																
142 Anaconda	007	F01	296	3.	3.	3.	26.	52.	262.	472.	1624.	2568.				
NEBRASKA																
085 Omaha	024	G01	914	3.	3.	5.	13.	18.	31.	45.	131.	314.				
OHIO																
079 Hamilton Co	012	J02	6243	3.	3.	5.	13.	26.	71.	115.	288.	1386.				
	013	J02	5840	3.	3.	10.	16.	26.	81.	128.	354.	1148.				
174 Akron	015	H01	4490	3.	3.	16.	34.	63.	149.	202.	359.	679.				
	017	H01	7794	3.	3.	5.	39.	71.	149.	197.	314.	954.	59.	71.88	23.73	4.77
	018	H01	3570	3.	3.	8.	21.	47.	121.	176.	296.	728.				
174 Barberton	007	H01	7938	3.	3.	5.	18.	39.	102.	173.	448.	1061.	43.	78.98	16.54	4.09
	007	H01	7938	3.	3.	5.	18.	39.	102.	173.	448.	1061.	43.	78.98	16.54	4.09
182 Chillicothe	003	J05	5722	3.	3.	3.	3.	10.	39.	58.	94.	233.				
	005	J05	5699	3.	3.	3.	5.	13.	47.	79.	155.	464.				
	006	J05	5672	3.	3.	3.	3.	16.	58.	92.	170.	445.				
OKLAHOMA																
185 Ponca City	594	F01	432	3.	3.	3.	3.	3.	3.	3.	23.	139.				
186 Tulsa	135	F02	3509	3.	3.	3.	3.	13.	52.	96.	247.	1013.				
OREGON																
193 Portland	002	F01	8309	3.	3.	3.	3.	13.	49.	69.	144.	406.	16.	29.58	6.37	3.43
PENNSYLVANIA																
045 Philadelphia	004	H01	7226	3.	3.	26.	26.	52.	105.	157.	262.	969.	49.	59.97	24.49	3.90
	029	H01	8347	3.	3.	26.	26.	52.	105.	157.	262.	1179.	52.	60.72	27.24	3.86
SOUTH CAROLINA																
204 Georgetown	006	F02	4785	3.	3.	3.	3.	3.	15.	40.	155.	540.				
TENNESSEE																
207 Kingston	002	F01	1306	3.	13.	13.	13.	13.	13.	13.	118.	328.				
TEXAS																
022 Gregg Co	001	F03	4809	3.	3.	3.	3.	3.	3.	3.	3.	314.				
106 Beaumont	008	F01	1168	3.	3.	3.	26.	52.	131.	210.	314.	524.				
106 Nederland	003	F01	1081	3.	3.	3.	3.	3.	3.	3.	183.	472.				
153 El Paso	027	F01	4241	3.	3.	3.	3.	3.	52.	131.	472.	1231.				
	028	F01	6753	3.	3.	3.	3.	3.	52.	105.	288.	943.	20.	50.65	5.78	3.83
212 Austin	012	F01	2534	3.	3.	3.	3.	3.	3.	26.	52.	52.				
214 Corpus Christi	019	F01	2495	3.	3.	3.	3.	3.	26.	52.	157.	419.				
	022	F01	5379	3.	3.	3.	3.	3.	3.	3.	26.	210.				
215 Dallas	045	F01	578	3.	3.	3.	3.	3.	26.	26.	52.	105.				
215 Fort Worth	002	F01	4660	3.	3.	3.	3.	3.	3.	3.	52.	629.				
216 Fort Bend Co	001	J02	2419	3.	3.	3.	3.	3.	3.	3.	10.	86.				
	002	J02	2518	3.	3.	3.	3.	3.	8.	10.	34.	99.				
	003	J02	2633	3.	3.	3.	3.	3.	3.	3.	31.	91.				
216 Harris Co	024	F01	4687	3.	3.	3.	3.	3.	3.	26.	52.	105.				
216 Houston	034	F01	2945	3.	3.	3.	3.	3.	26.	52.	131.	341.				
	035	H01	2860	3.	3.	3.	26.	26.	79.	105.	210.	367.				
216 Texas City	002	F01	4592	3.	3.	3.	3.	3.	3.	52.	131.	341.				
217 San Antonio	036	F01	2087	3.	3.	3.	3.	3.	3.	3.	26.	79.				
218 Odessa	002	F01	5231	3.	3.	3.	3.	3.	3.	26.	52.	131.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME PHOTOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
UTAH																
014 Emery Co	004	F02	5049	3.	3.	3.	3.	3.	3.	3.	26.	52.				
219 Juab Co	001	F03	3542	3.	3.	3.	3.	3.	3.	3.	3.	52.				
219 Uintah Co	001	F01	5822	3.	3.	3.	3.	3.	3.	3.	3.	26.				
220 Bountiful	001	F01	8339	3.	3.	3.	3.	26.	79.	131.	236.	681.	26.	48.99	7.48	4.46
220 Ogden	001	F01	5064	3.	3.	3.	3.	3.	3.	26.	52.	183.				
VIRGINIA																
047 Arlington Co	020	G01	7311	3.	3.	13.	26.	39.	79.	118.	183.	354.	36.	39.05	20.04	3.30
WISCONSIN																
068 Grant Co	003	J03	7364	3.	3.	3.	3.	8.	35.	69.	167.	514.	14.	30.61	5.31	3.19
	004	J03	7409	3.	3.	3.	9.	14.	43.	72.	228.	751.	19.	42.48	8.23	3.28
	005	J03	7615	3.	3.	3.	3.	6.	53.	103.	311.	1087.	22.	63.02	5.51	3.83
	006	J03	3217	3.	3.	3.	3.	3.	47.	95.	272.	572.				
073 Rock Co	001	J02	7272	3.	3.	3.	3.	3.	45.	89.	204.	736.	16.	40.61	4.86	3.37
	003	J02	6778	3.	3.	3.	3.	3.	21.	73.	178.	681.	12.	34.63	3.81	2.86
	004	J02	6773	3.	3.	3.	5.	10.	47.	89.	183.	594.	18.	36.03	7.19	3.14
	005	J02	6324	3.	3.	3.	3.	3.	29.	79.	173.	471.				
128 Crawford Co	001	J03	5695	3.	3.	3.	3.	10.	28.	51.	138.	245.				
237 Green Bay	993	F05	1668	3.	13.	13.	21.	71.	236.	406.	812.	1305.				
	994	F05	103	13.	13.	13.	60.	126.	212.	293.	474.	479.				
237 Sheboygan	002	J02	6108	5.	5.	5.	5.	6.	21.	44.	108.	501.				
	003	J02	6126	5.	5.	5.	5.	5.	17.	32.	110.	643.				
237 Sheboygan Co	001	J02	6094	5.	5.	5.	5.	5.	15.	31.	90.	808.				
	002	J02	6130	5.	5.	5.	5.	7.	28.	55.	172.	1212.				
	003	J02	6235	5.	5.	5.	5.	5.	21.	43.	126.	767.				
238 Juneau Co	001	J03	5911	3.	3.	3.	3.	3.	16.	41.	96.	175.				
	002	J03	5998	3.	3.	3.	3.	3.	3.	13.	73.	295.				
239 Milwaukee	040	F01	1917	29.	45.	55.	68.	89.	147.	181.	335.	940.				
	041	F01	2052	3.	37.	47.	55.	65.	123.	168.	458.	1063.				
	042	F01	2333	3.	29.	39.	47.	63.	97.	128.	196.	508.				
	044	F01	1748	13.	34.	50.	58.	71.	105.	126.	181.	346.				
	045	F01	2850	5.	37.	45.	50.	60.	86.	105.	165.	1343.				
	080	F01	1855	18.	39.	45.	50.	60.	102.	141.	257.	688.				
239 Ozaukee Co	001	J03	888	3.	3.	3.	3.	8.	55.	84.	147.	277.				
	002	J03	630	3.	3.	5.	13.	31.	65.	107.	178.	298.				
	004	J03	857	3.	3.	5.	8.	18.	71.	107.	202.	293.				
239 Racine	017	F01	2821	5.	37.	45.	50.	63.	107.	144.	215.	312.				
240 Columbia Co	003	J02	6353	3.	3.	3.	8.	13.	23.	32.	75.	135.				
	004	J02	7013	3.	3.	3.	3.	9.	26.	38.	96.	173.	11.	17.61	5.45	2.82
	005	J02	6703	3.	3.	3.	3.	10.	33.	57.	165.	284.	14.	28.26	5.53	3.19
	008	J02	6773	3.	3.	3.	10.	18.	29.	47.	126.	232.	16.	22.16	8.72	2.91
	009	J02	6790	3.	3.	3.	9.	18.	32.	50.	126.	235.	16.	22.96	8.10	3.11
	010	J02	5744	3.	3.	3.	13.	18.	23.	27.	52.	126.				
240 Iowa Co	001	J03	5910	3.	3.	3.	3.	18.	43.	68.	140.	245.				
	003	J03	6104	3.	3.	3.	3.	17.	48.	70.	142.	294.				
240 Madison	998	F05	1462	8.	13.	13.	26.	39.	94.	128.	212.	390.				
240 Sauk Co	001	J03	3460	3.	3.	3.	5.	19.	47.	81.	153.	202.				
	002	J03	3441	3.	3.	5.	13.	25.	54.	87.	144.	228.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CATALYST-FLAME PHOTOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO																
124 Toledo	006	H09	8675	1.	1.	1.	1.	26.	92.	170.	432.	1703.	35.	82.49	6.27	6.31
	006	H09	8675	1.	1.	1.	1.	26.	92.	170.	432.	1703.	35.	82.49	6.27	6.31

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1979 Annual Report

Site location	Site No.	Agi proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALASKA																
010 Valdez-Chitina-Whittier Ed	002	J02	8044	3.	3.	3.	3.	3.	18.	26.	52.	354.	6.	13.52	3.65	2.25
	003	J02	3600	3.	3.	3.	3.	3.	5.	8.	18.	409.				
	004	J02	7183	3.	3.	3.	3.	3.	29.	45.	73.	346.	9.	16.62	4.48	2.78
	005	J02	2114	3.	3.	3.	3.	3.	3.	8.	21.	42.				
ARIZONA																
012 Cochise Co	003	F02	2865	3.	3.	3.	3.	3.	146.	364.	946.	1965.				
	004	F02	5382	3.	3.	3.	3.	3.	73.	292.	949.	4094.				
012 Greenlee Co	001	F02	2242	3.	3.	3.	3.	3.	376.	602.	1204.	3462.				
	901	F02	5378	3.	3.	3.	3.	3.	231.	463.	1079.	2775.				
015 Aja	001	F02	6647	3.	3.	3.	3.	3.	27.	107.	403.	1424.	21.	90.16	3.68	3.28
015 Gila Co	001	F02	8092	3.	3.	3.	3.	3.	203.	474.	1084.	3996.	71.	222.64	6.04	6.23
	901	F02	6254	3.	3.	3.	3.	137.	548.	822.	1439.	3563.				
015 Miami	004	F02	592	3.	3.	3.	3.	3.	3.	3.	285.	1140.				
	005	F02	4681	3.	3.	3.	3.	3.	143.	286.	859.	2147.				
	006	F02	5582	3.	3.	3.	3.	3.	72.	143.	720.	4228.				
	902	F02	8156	3.	3.	3.	3.	3.	138.	366.	1463.	4891.	69.	290.94	4.67	5.19
015 San Manuel	001	F02	7384	3.	3.	3.	3.	3.	143.	357.	1000.	3715.	60.	204.14	5.24	5.56
ARKANSAS																
016 North Little Rock	002	F01	6414	3.	3.	3.	3.	3.	3.	3.	24.	157.				
CALIFORNIA																
024 Fontana	001	I01	5038	3.	3.	3.	26.	26.	26.	52.	105.	262.				
024 Long Beach	002	I01	8441	3.	3.	26.	26.	26.	52.	79.	131.	393.	28.	26.06	17.58	3.14
024 Los Angeles	103	I01	2906	3.	3.	3.	26.	26.	52.	52.	79.	105.				
	104	F01	2867	3.	3.	3.	26.	26.	52.	52.	79.	157.				
024 Lynwood	001	I01	8350	3.	3.	3.	3.	26.	26.	52.	105.	236.	17.	20.81	7.69	3.54
024 Riverside	003	F01	2581	3.	3.	3.	26.	26.	26.	52.	52.	79.				
024 Santa Barbara	004	F01	7276	3.	3.	3.	3.	26.	52.	52.	105.	210.	19.	21.98	8.88	3.64
024 Simi Valley	001	I01	8632	3.	3.	3.	3.	3.	26.	52.	52.	288.	10.	15.56	4.71	2.91
024 Upland	004	F01	5991	3.	3.	3.	26.	26.	52.	79.	105.	210.				
024 Whittier	001	I01	2458	3.	3.	26.	26.	26.	52.	52.	79.	262.				
028 Sacramento	003	F01	8291	3.	3.	3.	3.	26.	26.	26.	52.	131.	12.	13.80	6.31	3.16
028 South Lake Tahoe	004	F01	7653	3.	3.	3.	3.	3.	26.	26.	52.	79.	9.	12.01	4.62	2.77
029 Chula Vista	001	I01	5700	3.	3.	3.	3.	26.	26.	52.	79.	236.				
029 El Cajon	002	I01	8447	3.	3.	3.	26.	26.	26.	26.	52.	105.	16.	14.46	8.73	3.30
029 Oceanside	003	I01	3947	3.	3.	3.	3.	3.	26.	26.	52.	157.				
029 San Diego	004	I01	2404	3.	3.	3.	26.	26.	52.	79.	131.	183.				
030 Concord	001	I01	1748	3.	3.	3.	3.	3.	26.	26.	52.	157.				
030 Fresno	005	F01	8179	3.	3.	3.	3.	3.	26.	26.	52.	314.	10.	14.23	5.21	2.96
030 Pittsburg	001	I01	1460	3.	3.	3.	3.	3.	26.	26.	52.	105.				
030 San Francisco	004	I01	1215	3.	3.	3.	3.	3.	26.	26.	52.	79.				
031 Bakersfield	003	F01	7895	3.	3.	3.	26.	26.	52.	79.	105.	236.	25.	23.92	13.74	3.48
031 Modesto	001	F01	8212	3.	3.	3.	3.	26.	26.	26.	52.	262.	11.	13.75	5.41	3.00
031 Stockton	005	F01	7828	3.	3.	3.	3.	3.	3.	26.	26.	79.	4.	6.31	3.06	1.79
032 Morro Bay	001	I01	1244	3.	3.	3.	3.	3.	3.	3.	3.	52.				
032 San Luis Obispo	002	F01	31	3.	3.	3.	3.	26.	26.	26.	52.	52.				
032 San Luis Obispo Co	001	F01	8604	3.	3.	3.	3.	3.	26.	26.	26.	52.	6.	8.81	3.68	2.27
032 Santa Barbara	008	I01	7993	3.	3.	3.	3.	3.	3.	3.	26.	52.	3.	2.66	2.69	1.28
032 Santa Barbara Co	002	I01	7951	3.	3.	3.	3.	3.	3.	26.	26.	52.	5.	6.78	3.19	1.91
032 Santa Maria	002	F01	8630	3.	3.	3.	3.	3.	26.	26.	52.	210.	9.	14.58	4.65	2.83
COLORADO																
036 Denver	002	F01	4679	3.	3.	13.	24.	39.	107.	183.	443.	841.				
036 Welby	001	F01	4709	3.	3.	3.	5.	13.	34.	58.	131.	419.				
038 Pueblo	007	F01	3907	3.	3.	3.	3.	3.	13.	26.	52.	144.				
CONNECTICUT																
041 Groton	123	F01	3412	3.	5.	10.	18.	26.	50.	66.	102.	210.				
042 Enfield	123	F01	8537	3.	3.	8.	13.	21.	42.	58.	110.	309.	20.	22.12	12.48	2.71

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CONNECTICUT — Cont.																
042 Hartford	123	F01	8533	3.	8.	16.	26.	42.	79.	102.	155.	307.	37.	33.05	24.72	2.63
042 New Britain	123	F01	8677	3.	3.	10.	16.	26.	47.	66.	105.	293.	22.	22.18	14.64	2.55
042 New Haven	123	F01	8411	3.	5.	18.	31.	50.	92.	115.	178.	380.	42.	38.53	27.14	2.77
042 Waterbury	123	F01	7580	3.	3.	10.	18.	31.	55.	73.	107.	278.	26.	24.05	16.71	2.74
043 Bridgeport	123	F01	8351	3.	10.	21.	29.	45.	79.	100.	149.	362.	39.	31.08	29.34	2.25
043 Danbury	123	F01	8636	3.	5.	13.	18.	31.	60.	79.	126.	238.	28.	25.85	19.30	2.41
043 Greenwich	004	F01	6765	3.	10.	13.	24.	31.	52.	66.	105.	228.	27.	20.56	21.41	2.04
043 Stamford	123	F01	6486	3.	3.	8.	16.	29.	63.	86.	126.	238.				
DISTRICT OF COLUMBIA																
047 Washington	017	I01	732	13.	26.	39.	66.	92.	131.	157.	249.	301.				
	017	I02	3543	3.	3.	13.	26.	39.	66.	92.	144.	249.				
FLORIDA																
005 Pensacola	004	F01	5101	3.	3.	8.	16.	24.	34.	50.	199.	1001.				
048 Melbourne	001	G01	491	3.	3.	3.	3.	3.	21.	39.	73.	105.				
048 Merritt Island	002	G01	2179	3.	3.	3.	3.	3.	13.	21.	60.	296.				
048 Winter Park	002	F01	351	3.	3.	3.	3.	3.	3.	13.	39.	183.				
049 Gainesville	016	G01	5886	3.	3.	3.	3.	3.	5.	13.	21.	100.				
049 Jacksonville	032	H02	7885	3.	3.	3.	3.	13.	39.	66.	157.	432.	17.	29.91	7.70	3.36
	072	H01	6428	3.	3.	13.	13.	26.	66.	92.	183.	524.				
	079	H02	4652	3.	3.	3.	13.	13.	39.	52.	105.	249.				
	080	H02	6031	3.	3.	3.	3.	13.	52.	92.	275.	616.				
	081	H02	7760	3.	3.	3.	3.	13.	26.	39.	105.	406.	11.	20.51	5.54	2.84
052 Hillsborough Co	021	G02	5745	3.	3.	3.	5.	13.	26.	39.	131.	891.				
	084	G02	8010	3.	3.	3.	3.	5.	21.	39.	136.	1035.	11.	34.14	5.04	2.65
052 Tampa	043	G02	8	3.	3.	3.	13.	31.	47.	47.	47.	47.				
	051	G02	6467	3.	3.	5.	13.	26.	66.	84.	170.	524.				
	053	G02	6560	3.	3.	3.	5.	21.	39.	58.	92.	346.				
052 Tarpon Springs	001	G02	8300	3.	3.	3.	3.	26.	26.	79.	236.	2201.	21.	82.13	5.91	3.68
GEORGIA																
049 Brunswick	005	F05	5001	13.	13.	13.	13.	13.	20.	33.	52.	98.				
053 Augusta	003	F02	6735	13.	13.	13.	13.	13.	26.	33.	72.	216.	17.	11.40	15.04	1.43
056 Atlanta	001	F01	737	13.	13.	13.	26.	26.	52.	79.	183.	419.				
	001	G01	6872	13.	13.	13.	13.	13.	52.	79.	144.	556.	25.	28.73	18.87	1.91
058 Savannah	009	F02	2714	13.	13.	13.	13.	13.	39.	52.	98.	334.				
ILLINOIS																
065 East Peoria	001	F01	7135	3.	3.	10.	18.	29.	50.	68.	152.	320.	26.	27.25	17.03	2.57
065 Pekin	004	F01	7988	3.	3.	10.	24.	34.	68.	100.	186.	1011.	32.	45.23	18.15	3.10
065 Peoria	024	F01	8263	3.	3.	8.	13.	24.	58.	89.	165.	548.	25.	33.70	13.06	3.11
	031	F01	181	3.	3.	10.	16.	31.	52.	71.	144.	178.				
067 Chicago	040	F01	1041	3.	5.	16.	24.	42.	79.	118.	220.	356.				
067 Joliet	005	F01	8046	3.	3.	8.	16.	31.	79.	123.	212.	1265.	32.	48.06	14.92	3.50
	009	G01	7775	3.	3.	5.	16.	37.	97.	155.	275.	731.	38.	56.30	15.45	3.98
	010	G01	7	3.	3.	3.	3.	3.	10.	10.	10.	10.				
067 Waukegan	002	F01	7755	3.	3.	5.	13.	24.	52.	79.	136.	280.	23.	28.03	12.25	3.07
069 Moline	003	F01	8476	3.	3.	5.	13.	21.	52.	84.	149.	555.	22.	30.30	11.88	3.10
070 Cahokia	001	F01	8375	3.	3.	8.	16.	29.	66.	92.	168.	482.	27.	34.38	14.25	3.14
070 Granite City	012	H01	3492	3.	3.	13.	26.	42.	89.	123.	207.	362.				
070 Madison Co	007	F01	5726	3.	5.	13.	21.	37.	71.	100.	168.	322.				
071 La Salle	001	F01	8428	3.	3.	5.	8.	13.	42.	60.	113.	215.	16.	22.29	8.40	2.86
073 Rockford	005	F01	6172	3.	3.	3.	8.	13.	29.	39.	68.	364.				
074 Marion	001	F01	8332	3.	3.	8.	16.	29.	63.	89.	160.	343.	27.	32.09	14.77	3.10
075 Decatur	006	F01	8286	3.	3.	5.	8.	18.	52.	81.	170.	383.	21.	32.41	10.53	3.08
075 Quincy	002	F01	7569	3.	3.	3.	8.	16.	47.	73.	197.	548.	20.	36.43	9.27	3.15
075 Springfield	006	F01	8296	3.	3.	5.	13.	26.	89.	181.	524.	1352.	41.	94.99	13.64	3.93
INDIANA																
067 Hammond	004	H01	664	13.	13.	13.	26.	39.	71.	100.	183.	459.				

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1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
IOWA																
088 Waterloo	007	F01	5685	3.	3.	3.	3.	3.	21.	37.	84.	173.				
KENTUCKY																
078 Jefferson Co	041	G03	3306	3.	3.	13.	26.	26.	92.	131.	262.	1048.				
MAINE																
107 Lewiston	007	F01	5754	3.	32.	58.	85.	111.	157.	177.	223.	445.				
107 Rockland	010	F05	2788	3.	3.	7.	13.	26.	79.	170.	814.	1258.				
108 Madawaska	005	F02	4397	3.	6.	20.	39.	65.	143.	223.	474.	1203.				
	009	F02	1771	3.	3.	7.	13.	59.	177.	249.	596.	1300.				
	010	J02	1990	3.	3.	5.	12.	26.	99.	153.	428.	1476.				
109 Bangor	001	F01	2053	3.	7.	20.	33.	46.	59.	72.	111.	203.				
109 East Millinocket	001	J02	2678	3.	3.	3.	3.	8.	84	152.	328.	650.				
	002	J02	80	3.	3.	8.	13.	21.	31.	37.	47.	47.				
109 Millinocket	002	F02	3379	3.	3.	3.	7.	13.	26.	52.	247.	988.				
	006	J02	8242	3.	3.	3.	5.	29.	236.	393.	626.	975.	65.	133.55	11.55	6.16
	009	J02	8507	3.	3.	3.	3.	20.	102.	231.	665.	2548.	46.	138.66	8.94	4.95
	010	J02	4655	3.	3.	3.	3.	8.	47.	96.	215.	448.				
	013	J02	5004	3.	3.	3.	3.	8.	71.	163.	430.	993.				
110 Portland	002	F01	6094	3.	3.	13.	24.	46.	105.	144.	223.	406.				
	008	F01	7998	3.	5.	16.	34.	65.	120.	157.	233.	380.	51.	51.30	28.89	3.34
MARYLAND																
115 Anne Arundel Co	003	G01	3566	3.	3.	3.	3.	26.	52.	79.	170.	519.				
115 Riviera Beach	002	G01	3457	3.	3.	3.	3.	26.	58.	86.	186.	354.				
MASSACHUSETTS																
042 Monroe	001	J02	4282	3.	3.	8.	13.	21.	50.	76.	165.	485.				
	002	J02	673	3.	5.	13.	24.	34.	66.	97.	173.	215.				
	003	J02	845	3.	3.	8.	13.	24.	45.	66.	123.	186.				
117 Dalton	001	J02	4707	3.	3.	3.	3.	3.	26.	39.	66.	157.				
	003	J02	2372	3.	3.	3.	13.	26.	52.	52.	79.	197.				
118 Fitchburg	007	J02	3380	3.	3.	13.	21.	31.	60.	73.	113.	241.				
	008	J02	3076	3.	3.	8.	16.	26.	52.	66.	105.	267.				
	009	J02	2940	3.	3.	13.	24.	42.	79.	97.	147.	272.				
119 Boston	018	J02	3422	3.	8.	26.	42.	60.	105.	131.	194.	325.				
	019	J02	3348	3.	3.	10.	24.	42.	81.	118.	181.	309.				
	020	J02	3249	3.	8.	21.	34.	52.	100.	144.	228.	479.				
	021	J02	3486	3.	10.	26.	42.	63.	110.	141.	215.	417.				
119 Danvers	003	J02	726	3.	3.	13.	26.	39.	79.	105.	131.	393.				
119 Lynn	003	J02	3606	3.	26.	26.	29.	29.	34.	37.	45.	63.				
119 Wellesley	001	J02	899	3.	3.	3.	8.	16.	39.	66.	197.	367.				
120 Fall River	012	J02	4305	3.	3.	10.	16.	26.	52.	79.	173.	563.				
121 Lawrence	003	F01	4404	3.	8.	21.	37.	60.	100.	123.	183.	288.				
MINNESOTA																
131 Dakota Co	020	F02	8384	3.	3.	13.	21.	37.	97.	181.	563.	1436.	49.	101.03	20.23	3.61
131 Minneapolis	027	F01	2978	3.	3.	8.	21.	42.	100.	131.	194.	351.				
	047	F01	1951	3.	5.	13.	24.	34.	60.	79.	136.	301.				
131 St Paul	031	H01	7831	3.	3.	3.	10.	26.	68.	97.	155.	734.	25.	34.05	10.77	3.73
	039	F01	416	3.	31.	45.	60.	71.	97.	107.	128.	136.				
131 St Paul Park	006	F02	8204	3.	3.	3.	5.	21.	105.	186.	346.	681.	34.	69.17	9.68	4.43
	008	J02	3513	3.	3.	3.	3.	13.	92.	157.	262.	576.				
MISSOURI																
070 St Charles Co	002	F01	6422	3.	3.	3.	3.	3.	52.	105.	236.	786.				
	005	F03	2206	3.	3.	3.	3.	3.	52.	79.	314.	734.				
070 St Louis	007	H01	1492	3.	5.	16.	29.	52.	92.	121.	173.	582.				
	061	H01	1687	3.	5.	26.	45.	73.	123.	162.	259.	490.				
	062	H01	34	3.	3.	8.	13.	24.	42.	58.	76.	76.				
	063	H01	24	3.	3.	3.	21.	52.	84.	176.	194.	194.				

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					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MISSOURI — Cont.																
	064	H01	1364	3.	18.	42.	66.	94.	152.	183.	252.	367.				
094 North Kansas City	004	F01	3599	3.	3.	3.	3.	3.	79.	131.	262.	786.				
094 Platte Co	003	F01	6427	3.	3.	3.	3.	3.	52.	52.	105.	341.				
094 Sugar Creek	002	F02	4636	3.	3.	3.	3.	3.	262.	524.	1048.	2096.				
139 Springfield	026	H05	2177	3.	3.	3.	3.	3.	26.	79.	419.	969.				
	027	H01	4159	3.	3.	3.	3.	3.	26.	52.	131.	314.				
MONTANA																
140 Billings	006	F05	5802	3.	3.	3.	18.	52.	131.	197.	354.	917.				
	059	F01	5810	3.	3.	5.	13.	34.	66.	92.	178.	642.				
140 Laurel	009	F01	1297	3.	3.	3.	52.	144.	432.	629.	1074.	1729.				
141 Great Falls	016	F01	917	3.	3.	3.	3.	5.	5.	5.	8.	10.				
142 Anaconda	007	F01	6939	3.	3.	3.	3.	26.	183.	341.	1231.	11030.	76.	259.70	10.86	6.29
143 Daniels Co	001	F05	1239	3.	3.	3.	3.	3.	5.	8.	8.	16.				
NEW HAMPSHIRE																
107 Berlin	011	F05	3292	3.	3.	3.	8.	26.	84.	136.	354.	642.				
	014	F05	5100	3.	3.	5.	21.	52.	262.	524.	904.	1258.				
107 Northumberland	006	F02	1030	3.	3.	8.	18.	26.	60.	105.	367.	707.				
121 Keene	001	F05	1640	3.	8.	16.	26.	39.	66.	81.	115.	4229.				
121 Manchester	012	F01	8287	3.	3.	13.	26.	39.	79.	105.	210.	466.	36.	41.21	20.18	3.25
121 Nashua	005	F01	8037	3.	3.	3.	13.	26.	52.	66.	105.	1622.	22.	29.48	12.24	3.26
NEW YORK																
043 Babylon	002	F01	8060	3.	3.	8.	16.	29.	60.	81.	131.	296.	25.	27.79	14.22	3.05
043 Hempstead	005	F01	7906	3.	3.	8.	16.	26.	55.	76.	118.	254.	24.	25.46	14.00	2.90
043 Mamaroneck	002	F01	7885	3.	3.	10.	18.	29.	55.	71.	123.	406.	25.	25.82	15.49	2.81
043 New York City	002	F01	8560	5.	24.	39.	60.	92.	152.	189.	270.	629.	77.	58.22	60.04	2.04
	003	F01	8370	3.	18.	37.	55.	79.	136.	176.	278.	527.	69.	55.37	51.41	2.26
	004	F01	8318	3.	10.	24.	37.	55.	102.	131.	199.	396.	48.	41.68	32.73	2.59
	005	F01	7491	3.	24.	39.	58.	84.	141.	176.	262.	540.	72.	53.84	56.31	2.08
	007	F01	8283	3.	8.	18.	31.	52.	97.	128.	191.	396.	45.	40.92	29.42	2.67
	010	F01	7771	3.	21.	42.	66.	94.	160.	202.	301.	569.	81.	62.78	60.40	2.28
	011	F01	8174	3.	13.	26.	42.	66.	115.	149.	233.	459.	56.	48.15	40.42	2.36
	018	F01	7085	3.	10.	29.	47.	73.	128.	160.	233.	603.	60.	51.06	40.72	2.67
	067	F01	8125	3.	5.	16.	29.	50.	97.	131.	202.	713.	42.	43.20	25.21	3.01
	068	F01	4725	3.	5.	13.	24.	37.	68.	84.	131.	270.				
043 White Plains	004	F01	7301	3.	3.	10.	18.	29.	55.	73.	118.	335.	26.	24.78	16.83	2.68
158 Syracuse	005	F01	5483	3.	5.	13.	24.	39.	79.	113.	233.	686.				
	011	F01	7856	3.	3.	13.	24.	39.	71.	86.	131.	341.	32.	28.99	19.97	2.93
	014	F01	2077	3.	10.	24.	34.	55.	97.	157.	341.	650.				
158 Utica	004	F01	7780	3.	3.	10.	16.	26.	45.	60.	97.	178.	22.	19.43	15.17	2.43
159 Glens Falls	003	F01	7347	3.	3.	5.	13.	26.	60.	92.	186.	1179.	26.	41.24	12.88	3.20
159 Ogdensburg	002	J03	622	3.	3.	3.	8.	13.	26.	37.	68.	162.				
160 Rochester	001	F01	5135	3.	3.	13.	26.	47.	102.	160.	346.	854.				
	004	F01	6303	3.	5.	13.	24.	42.	81.	110.	210.	616.				
161 Poughkeepsie	003	F01	4586	3.	3.	8.	13.	21.	52.	81.	178.	383.				
161 Rensselaer	001	F01	6739	3.	5.	13.	24.	39.	73.	102.	183.	796.	35.	40.83	21.70	2.79
161 Schenectady	003	F01	7976	3.	8.	13.	24.	37.	76.	105.	157.	325.	34.	32.98	22.68	2.49
162 Amherst	002	F01	5257	3.	3.	8.	16.	31.	66.	92.	178.	377.				
162 Buffalo	005	F01	5661	3.	8.	26.	39.	63.	121.	160.	246.	726.				
	007	F01	7018	3.	5.	10.	21.	34.	71.	97.	160.	383.	31.	33.07	18.87	2.85
162 Lackawanna	001	F01	5372	3.	13.	26.	45.	68.	131.	173.	252.	883.				
162 Niagara Falls	006	F01	5481	3.	5.	16.	26.	47.	115.	165.	254.	424.				
162 Tonawanda	002	F01	8156	3.	13.	24.	39.	60.	131.	197.	393.	1001.	61.	74.44	39.04	2.58
163 Binghamton	007	F01	7249	3.	10.	18.	26.	37.	66.	92.	155.	752.	34.	30.86	25.21	2.16
164 Elmira	003	F01	1550	3.	5.	10.	16.	26.	42.	52.	76.	131.				
164 Jamestown	005	F01	2656	3.	3.	5.	13.	31.	89.	152.	385.	794.				
NORTH CAROLINA																
166 Raleigh	008	F01	3262	5.	5.	5.	5.	18.	37.	43.	50.	111.				
167 Mecklenburg Co	007	G02	3747	5.	7.	13.	13.	20.	46.	73.	194.	471.				
170 Columbus Co	001	F02	383	5.	5.	5.	9.	17.	51.	96.	203.	442.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO																
173 Dayton	025	G01	335	3.	3.	3.	13.	13.	39.	52.	105.	131.				
174 Brook Park	001	J02	6790	3.	3.	8.	16.	31.	79.	118.	217.	681.	32.	45.26	15.69	3.45
	001	J02	6790	3.	3.	8.	16.	31.	79.	118.	217.	681.	32.	45.26	15.69	3.45
174 Cleveland	023	J02	6361	3.	3.	3.	13.	26.	73.	110.	199.	558.				
	023	J02	6361	3.	3.	3.	13.	26.	73.	110.	199.	558.				
	025	J02	7231	3.	3.	5.	13.	31.	79.	118.	223.	498.	31.	44.61	13.55	3.71
	025	J02	7231	3.	3.	5.	13.	31.	79.	118.	223.	498.	31.	44.61	13.55	3.71
174 Eastlake	001	G02	2440	3.	3.	13.	26.	47.	92.	141.	390.	901.				
176 Columbus	023	F01	855	3.	3.	10.	24.	45.	92.	118.	178.	249.				
177 Lima	003	F01	1258	3.	3.	5.	8.	13.	26.	39.	113.	236.				
183 Dover	002	F02	2930	3.	3.	3.	10.	16.	47.	73.	152.	385.				
OKLAHOMA																
185 Ponca City	594	F01	514	3.	3.	3.	3.	3.	3.	3.	32.	98.				
PENNSYLVANIA																
045 Bristol (borough)	012	F01	5283	3.	5.	10.	21.	37.	79.	113.	194.	385.				
045 Chester (city)	002	F01	4515	3.	5.	16.	31.	52.	102.	149.	278.	665.				
045 Conshohocken	101	F01	1453	3.	3.	10.	18.	31.	66.	92.	155.	414.				
045 Folcroft	102	F01	541	3.	5.	16.	31.	50.	89.	110.	160.	212.				
045 Norristown	013	F01	5213	3.	3.	13.	24.	39.	73.	92.	139.	283.				
151 Allentown	003	F01	5280	3.	8.	16.	26.	42.	76.	97.	139.	249.				
151 Bethlehem	017	F01	5388	3.	10.	24.	37.	55.	92.	118.	170.	367.				
151 Northampton	701	F01	2118	3.	3.	16.	31.	55.	131.	220.	424.	812.				
151 Reading	009	F01	5631	3.	8.	16.	29.	50.	92.	128.	217.	406.				
151 Scranton	006	F01	5512	3.	3.	10.	18.	29.	63.	86.	139.	254.				
151 Wilkes-Barre	016	F01	5640	3.	5.	13.	21.	34.	71.	100.	149.	406.				
178 Erie	010	F01	4914	3.	3.	8.	13.	24.	52.	73.	144.	469.				
178 New Castle	015	F01	4620	3.	5.	10.	21.	42.	102.	144.	257.	424.				
195 Altoona	801	F01	7304	3.	3.	3.	8.	29.	81.	115.	181.	383.	28.	41.30	10.80	4.05
195 Johnstown	011	F01	4477	3.	8.	18.	34.	52.	97.	126.	233.	660.				
195 Williamsport	403	F01	883	3.	3.	10.	21.	34.	58.	71.	102.	162.				
196 Harrisburg	401	F01	5703	3.	3.	10.	18.	29.	52.	68.	110.	506.				
196 Lancaster City	007	F01	5616	3.	3.	8.	16.	24.	50.	66.	113.	432.				
196 York	008	F01	4397	3.	5.	10.	18.	31.	60.	86.	181.	430.				
197 Baden	004	F01	6390	3.	13.	31.	50.	84.	181.	233.	320.	569.				
197 Beaver Falls	014	F01	4602	3.	8.	16.	29.	58.	134.	183.	314.	762.				
197 Butler Co	501	F01	1078	3.	10.	26.	52.	92.	183.	254.	472.	914.				
197 Charleroi	005	F01	4672	3.	10.	18.	31.	47.	86.	110.	199.	464.				
RHODE ISLAND																
120 Kent Co	002	F03	3648	6.	6.	13.	13.	26.	39.	52.	92.	223.				
	002	F03	3648	6.	6.	13.	13.	26.	39.	52.	92.	223.				
120 Providence	007	F01	7528	6.	13.	26.	39.	52.	105.	131.	209.	602.	49.	45.92	33.62	2.46
	007	F01	7528	6.	13.	26.	39.	52.	105.	131.	209.	602.	49.	45.92	33.62	2.46
	011	F01	3869	6.	6.	13.	20.	39.	85.	111.	201.	432.				
	015	F05	467	3.	13.	26.	39.	52.	92.	105.	183.	288.				
	015	F05	467	3.	13.	26.	39.	52.	92.	105.	183.	288.				
SOUTH CAROLINA																
199 Charleston Co	003	F02	5929	3.	3.	3.	3.	3.	3.	45.	85.	170.	295.			
	038	F01	4079	3.	3.	3.	3.	3.	3.	30.	50.	580.				
	042	F02	4380	3.	3.	3.	3.	3.	25.	35.	65.	200.				
TENNESSEE																
207 Kingsport	001	F01	202	8.	13.	13.	18.	39.	105.	136.	210.	314.				
207 Kingston	002	F01	4261	3.	3.	3.	8.	16.	37.	52.	94.	262.				
208 Nashville	011	G01	1701	5.	26.	26.	26.	26.	52.	92.	197.	459.				
TEXAS																
022 Gregg Co	001	F03	1597	3.	3.	3.	3.	3.	3.	26.	26.	183.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TEXAS — Cont.																
106 Beaumont	008	F01	720	3.	3.	3.	26.	52.	157.	262.	472.	1834.				
153 El Paso	027	F01	1608	3.	3.	26.	26.	79.	157.	236.	472.	1100.				
	028	F01	1019	3.	3.	3.	26.	52.	131.	183.	393.	576.				
212 Austin	014	F01	1136	3.	3.	3.	3.	3.	3.	3.	26.	26.				
214 Corpus Christi	019	F01	1451	3.	3.	3.	3.	26.	52.	105.	314.	1100.				
	022	F01	1670	3.	3.	3.	3.	3.	3.	26.	52.	157.				
215 Dallas	045	F01	1332	3.	3.	3.	3.	3.	26.	26.	52.	79.				
215 Fort Worth	002	F01	1509	3.	3.	3.	3.	3.	26.	52.	210.	655.				
216 Harris Co	024	F01	1363	3.	3.	3.	3.	3.	26.	52.	79.	393.				
216 Houston	034	F01	1299	3.	3.	3.	3.	26.	52.	79.	210.	524.				
216 Texas City	002	F01	1478	3.	3.	3.	3.	26.	52.	105.	183.	498.				
217 San Antonio	036	F01	1594	3.	3.	3.	3.	3.	3.	3.	26.	79.				
218 Odessa	002	F01	1259	3.	3.	3.	3.	3.	26.	26.	52.	183.				
UTAH																
014 Cedar City	002	F01	7056	3.	3.	3.	3.	3.	26.	26.	79.	288.	9.	16.53	4.23	2.73
014 Emery Co	004	F02	2015	3.	3.	3.	3.	3.	3.	26.	52.	105.				
	005	F03	7597	3.	3.	3.	3.	3.	3.	26.	26.	52.	4.	6.33	3.07	1.80
014 Moab	002	F01	5780	3.	3.	3.	3.	3.	3.	3.	3.	26.				
219 Millard Co	002	F03	5766	3.	3.	3.	3.	3.	3.	3.	26.	105.				
219 Uintah Co	001	F01	2127	3.	3.	3.	3.	3.	3.	3.	3.	3.				
220 Magna	001	F02	7675	3.	3.	3.	26.	79.	210.	314.	550.	1729.	80.	123.09	23.04	6.08
220 Salt Lake City	001	F01	7568	3.	3.	3.	26.	26.	52.	105.	183.	445.	27.	38.55	11.14	4.13
VERMONT																
159 Burlington	003	F01	7909	3.	3.	8.	16.	24.	47.	63.	118.	432.	22.	25.73	13.64	2.70
159 Rutland	002	F01	1963	3.	5.	10.	18.	34.	68.	84.	131.	246.				
221 Barre	003	F01	7463	3.	3.	5.	10.	18.	37.	50.	81.	168.	16.	16.98	10.29	2.54
221 Bennington	001	F01	8196	3.	3.	8.	10.	18.	37.	50.	73.	183.	17.	15.68	11.49	2.47
VIRGINIA																
047 Fairfax	005	G01	7217	3.	3.	7.	13.	20.	39.	52.	78.	254.	18.	17.33	11.49	2.65
047 Fairfax Co	014	G01	8551	3.	7.	13.	20.	33.	65.	91.	143.	306.	30.	30.07	18.97	2.74
047 Mc Lean	001	G01	8642	3.	3.	13.	20.	33.	72.	91.	150.	260.	30.	31.06	18.70	2.85
047 Seven Corners	004	G01	8673	3.	7.	13.	26.	46.	78.	104.	163.	286.	38.	34.51	25.25	2.65
223 Hampton	004	F02	8718	3.	5.	8.	21.	34.	60.	79.	134.	393.	28.	28.17	17.61	2.73
223 Norfolk	010	F01	2022	3.	13.	26.	34.	52.	100.	121.	183.	275.				
225 Hopewell	004	F02	6455	3.	13.	26.	39.	52.	105.	144.	223.	642.				
225 Richmond	011	H01	5256	3.	5.	13.	24.	39.	79.	105.	170.	320.				
WASHINGTON																
062 Spokane	013	F01	6723	3.	3.	3.	26.	26.	52.	79.	157.	393.	26.	34.21	10.92	4.01
193 Longview	005	F01	2541	3.	3.	3.	26.	26.	26.	52.	79.	288.				
228 Port Angeles	002	F01	695	3.	3.	3.	3.	3.	26.	26.	105.	157.				
229 Everett	003	I01	726	3.	3.	3.	3.	3.	26.	52.	79.	183.				
229 Seattle	057	I02	1769	3.	3.	3.	26.	26.	52.	79.	131.	210.				
229 Tacoma	003	I01	8209	3.	3.	3.	3.	26.	52.	79.	236.	891.	23.	50.52	7.45	3.99
	017	F01	8560	3.	3.	3.	26.	26.	52.	52.	105.	445.	21.	23.36	10.21	3.67
WISCONSIN																
237 Green Bay	010	F01	1826	3.	3.	3.	3.	26.	201.	398.	842.	1695.				
	011	F01	2415	3.	3.	3.	3.	21.	99.	203.	507.	1318.				
239 Milwaukee	040	F01	5717	3.	3.	8.	16.	29.	63.	92.	236.	1233.				
	041	F01	5312	3.	3.	5.	13.	21.	47.	79.	301.	832.				
	042	F01	5185	3.	3.	8.	10.	18.	47.	84.	246.	1047.				
	044	F01	5406	3.	3.	3.	10.	18.	47.	76.	209.	935.				
	045	F01	5022	3.	3.	10.	16.	26.	50.	71.	246.	882.				
	080	F01	5764	3.	8.	13.	16.	24.	45.	68.	168.	440.				
239 Racine	017	F01	5175	3.	3.	3.	10.	16.	37.	50.	107.	280.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL SEC DERIV SPECTROSCOPY, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
GEORGIA																
055 Fannin Co	091	F01	7116	13.	13.	13.	13.	13.	52.	100.	327.	1211.	30.	65.15	18.13	2.07
INDIANA																
080 Indianapolis	042	H01	732	3.	3.	7.	7.	20.	39.	53.	83.	111.				
KENTUCKY																
072 Muhlenberg Co	011	F02	665	3.	3.	13.	26.	52.	105.	144.	288.	734.				
077 Henderson	002	F01	5966	3.	3.	5.	13.	39.	92.	144.	262.	563.				
	008	F01	1603	3.	13.	26.	37.	55.	97.	126.	215.	362.				
077 Ohio Co	026	F02	6811	3.	3.	13.	26.	39.	92.	131.	288.	1310.	44.	60.81	24.24	3.19
	029	F02	5529	3.	3.	13.	26.	52.	105.	144.	236.	1297.				
077 Owensboro	005	F01	2726	3.	18.	34.	47.	68.	118.	157.	267.	563.				
MASSACHUSETTS																
117 Lee	002	J02	2418	3.	13.	26.	39.	79.	157.	223.	393.	537.				
MINNESOTA																
127 Sherburne Co	006	J02	5595	3.	3.	3.	3.	3.	3.	13.	79.	262.				
	007	J02	4895	3.	3.	3.	3.	3.	3.	13.	26.	183.				
OHIO																
174 Canton	001	H02	413	3.	26.	39.	66.	105.	157.	223.	563.	1231.				
SOUTH CAROLINA																
167 Rock Hill	002	F01	1081	3.	3.	3.	3.	3.	3.	30.	175.	480.				
200 Richland Co	003	F01	1051	3.	3.	3.	15.	20.	35.	45.	65.	145.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL ULTRA VIOLET STIMULATED FLUORESCNC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WEST VIRGINIA																
234 Charleston	004	F01	1743	7.	13.	21.	32.	56.	138.	187.	281.	431.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
DAVIS INST SEQUENTIAL-CONDUCTIMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WASHINGTON																
229 Everett	003	101	7237	13.	13.	13.	13.	26.	79.	131.	288.	1074.	37.	57.62	23.28	2.20
229 Seattle	057	102	6004	13.	13.	13.	26.	26.	79.	105.	210.	838.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC ACID, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MAINE																
107 Augusta	001	F01	32	3.	9.	12.	17.	23.	36.	48.	73.	73.				
107 Lewiston	005	F01	32	3.	11.	23.	35.	55.	71.	109.	120.	120.				
	006	F01	28	3.	3.	10.	17.	25.	33.	38.	132.	132.				
107 Rockland	003	F01	53	3.	3.	3.	10.	20.	50.	59.	183.	183.				
	004	F05	64	3.	3.	3.	3.	32.	63.	111.	254.	254.				
	008	F05	32	3.	3.	3.	3.	3.	8.	9.	11.	11.				
107 Skowhegan	001	J02	364	3.	3.	3.	3.	3.	12.	16.	36.	51.	5.	6.32	3.50	1.95
	002	J02	364	3.	3.	3.	3.	3.	6.	21.	42.	57.	5.	7.51	3.25	1.91
107 Waterville	001	F01	35	3.	9.	16.	26.	37.	59.	81.	103.	103.				
108 Madawaska	002	F02	18	3.	3.	10.	25.	88.	181.	187.	187.	187.				
	003	F02	56	3.	3.	3.	6.	11.	50.	78.	326.	326.	21.	46.72	7.69	3.53
	004	F02	38	3.	3.	3.	5.	6.	12.	63.	65.	65.				
	007	J02	140	3.	3.	8.	16.	29.	84.	115.	264.	268.				
	008	J02	127	3.	3.	6.	12.	18.	28.	53.	142.	170.				
108 Presque Isle	002	F01	33	3.	3.	3.	5.	6.	10.	13.	26.	26.				
	003	F01	18	3.	3.	3.	3.	6.	41.	43.	43.	43.				
109 Acadia Nat Park	001	F03	24	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.05	2.52	1.02
109 Bangor	001	F01	38	3.	3.	3.	3.	14.	37.	43.	52.	52.				
109 East Millinocket	001	J02	234	3.	3.	3.	3.	14.	61.	92.	151.	216.				
109 Lincoln	001	F02	28	3.	3.	3.	3.	5.	24.	24.	42.	42.				
109 Millinocket	001	F02	29	3.	3.	3.	5.	18.	112.	124.	247.	247.				
	005	J02	135	3.	3.	3.	3.	5.	21.	41.	213.	216.				
	007	J02	237	3.	3.	3.	3.	5.	17.	21.	35.	40.				
	010	J02	135	3.	3.	3.	3.	8.	25.	30.	91.	95.				
109 Old Town	003	F02	38	3.	3.	3.	10.	26.	66.	77.	85.	85.				
109 Washington Co	001	F02	5	3.	3.	3.	26.	121.	193.	193.	193.	193.				
	005	J02	44	3.	3.	3.	3.	3.	33.	38.	68.	68.				
109 Westbrook	005	F05	12	7.	10.	13.	14.	28.	46.	50.	50.	50.				
110 Biddeford	001	F01	35	3.	10.	20.	29.	35.	52.	62.	62.	62.				
110 Brunswick	001	F01	22	9.	10.	13.	16.	22.	30.	36.	44.	44.				
110 Portland	004	F01	37	5.	7.	40.	49.	61.	81.	101.	143.	143.				
	006	F01	33	5.	9.	21.	37.	47.	80.	111.	114.	114.				
	007	F01	19	9.	9.	13.	17.	26.	41.	46.	46.	46.				
110 South Portland	001	F01	18	7.	8.	18.	22.	26.	66.	127.	127.	127.				
	002	F01	35	5.	8.	18.	27.	40.	55.	71.	94.	94.				
110 Westbrook	001	F05	14	10.	14.	19.	29.	33.	87.	89.	89.	89.				
	002	F05	22	6.	7.	9.	13.	19.	36.	37.	45.	45.				
NEW HAMPSHIRE																
107 Berlin	014	F05	12	13.	13.	52.	97.	134.	179.	185.	185.	185.				
107 Coos Co	001	F03	23	13.	13.	13.	13.	13.	13.	13.	13.	13.				
107 Northumberland	004	F01	11	13.	13.	13.	13.	13.	33.	57.	57.	57.				
121 Allenstown	001	F01	46	13.	13.	13.	13.	13.	28.	32.	54.	54.				
121 Concord	002	F01	10	13.	13.	13.	13.	13.	13.	13.	13.	13.				
121 Dover	001	F01	51	13.	13.	13.	13.	13.	13.	35.	51.	51.				
121 Keene	005	F01	41	13.	13.	13.	13.	13.	39.	44.	108.	108.				
121 Manchester	009	F01	5	13.	13.	13.	13.	13.	13.	13.	13.	13.				
	012	F01	32	13.	13.	13.	13.	13.	41.	56.	105.	105.				
121 Nashua	005	F01	19	13.	13.	13.	13.	13.	32.	39.	39.	39.				
121 Portsmouth	005	F01	6	13.	13.	13.	13.	13.	13.	13.	13.	13.				
121 Salem	002	F01	15	13.	13.	13.	13.	13.	30.	37.	37.	37.				
149 Plymouth	001	F01	39	13.	13.	13.	13.	13.	13.	13.	32.	32.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
WILSON IMPINGR HYDROGEN PEROXIDE NAOH TITRATION, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW YORK																
043 New York City	006	H01	10	13.	13.	13.	34.	47.	131.	249.	249.	249.				
	009	H01	9	26.	26.	42.	66.	71.	262.	262.	262.	262.				
	014	H01	8	31.	31.	37.	50.	66.	197.	197.	197.	197.				
	015	H01	8	13.	13.	45.	52.	66.	115.	115.	115.	115.				
	016	H01	9	13.	13.	42.	50.	89.	181.	181.	181.	181.				
	017	H01	8	26.	26.	42.	47.	81.	102.	102.	102.	102.				
	019	H01	10	13.	13.	52.	55.	86.	89.	92.	92.	92.				
	020	H01	7	13.	13.	63.	73.	89.	107.	107.	107.	107.				
	021	H01	9	13.	13.	45.	55.	76.	212.	212.	212.	212.				
	022	H01	10	13.	13.	37.	50.	63.	121.	189.	189.	189.				
	029	H01	7	13.	13.	37.	47.	76.	107.	107.	107.	107.				
	030	H01	3	13.	13.	13.	13.	52.	52.	52.	52.	52.				
	031	H01	8	45.	45.	63.	63.	81.	110.	110.	110.	110.				
	032	H01	8	42.	42.	76.	81.	89.	231.	231.	231.	231.				
	035	H01	5	26.	26.	47.	50.	52.	89.	89.	89.	89.				
	037	H01	8	29.	29.	68.	86.	118.	181.	181.	181.	181.				
	039	H01	5	37.	37.	42.	66.	71.	79.	79.	79.	79.				
	040	H01	7	31.	31.	45.	47.	55.	71.	71.	71.	71.				
	041	H01	9	58.	58.	71.	94.	113.	134.	134.	134.	134.				
	042	H01	10	42.	42.	55.	102.	115.	136.	280.	280.	280.				
	044	H01	6	13.	13.	13.	13.	29.	37.	37.	37.	37.				
	045	H01	5	42.	42.	58.	81.	89.	92.	92.	92.	92.				
	046	H01	7	13.	13.	81.	97.	113.	254.	254.	254.	254.				
	064	H01	10	26.	26.	58.	86.	92.	139.	254.	254.	254.				
	066	H01	8	37.	37.	50.	60.	86.	92.	92.	92.	92.				
NORTH CAROLINA																
136 Winston-Salem	015	G01	14	13.	13.	13.	13.	13.	13.	27.	27.	27.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALABAMA																
003 Childersburg	002	F01	49	5.	5.	5.	5.	5.	5.	13.	24.	24.	6.	3.49	5.75	1.38
006 Dothan	002	F02	45	5.	5.	5.	5.	5.	24.	37.	92.	92.	10.	14.92	7.18	2.02
006 Enterprise	002	J02	60	3.	3.	3.	3.	3.	6.	16.	78.	78.	5.	10.36	3.24	1.96
007 Huntsville	014	H01	58	3.	3.	3.	3.	3.	3.	3.	13.	13.	3.	1.38	2.69	1.24
ARIZONA																
014 Apache Co	006	F02	21	3.	3.	3.	3.	9.	13.	21.	22.	22.				
014 Grand Canyon Nat Park	001	F03	13	3.	3.	3.	5.	9.	13.	13.	13.	13.				
	002	F03	18	3.	3.	3.	3.	9.	17.	18.	18.	18.				
ARKANSAS																
016 Little Rock	001	F01	59	3.	3.	3.	3.	3.	3.	13.	14.	14.	3.	2.54	2.83	1.52
017 Fort Smith	008	F01	56	3.	3.	3.	3.	3.	3.	7.	23.	23.	3.	3.00	2.80	1.48
018 West Memphis	002	F01	53	3.	3.	3.	3.	3.	11.	19.	134.	134.	6.	18.43	3.31	2.15
019 El Dorado	002	F01	57	3.	3.	3.	3.	3.	12.	26.	54.	54.	6.	8.89	3.60	2.13
020 Jonesboro	001	F01	39	3.	3.	3.	3.	3.	3.	17.	18.	18.				
021 Harrison	001	F01	50	3.	3.	3.	3.	3.	3.	3.	12.	12.	3.	1.78	2.66	1.35
022 Texarkana	002	F01	58	3.	3.	3.	3.	3.	12.	13.	17.	17.	4.	3.53	3.14	1.74
FLORIDA																
005 Escambia Co	002	J02	15	3.	3.	3.	3.	3.	5.	6.	6.	6.				
005 Pensacola	003	F02	59	3.	3.	3.	3.	3.	3.	79.	128.	128.	9.	23.14	3.41	2.46
	016	F02	25	3.	3.	3.	3.	3.	26.	26.	52.	52.				
005 Santa Rosa Co	002	J02	55	3.	3.	3.	3.	3.	7.	10.	100.	100.	5.	13.22	3.25	1.91
	003	J02	60	3.	3.	3.	7.	12.	27.	37.	138.	138.	13.	20.95	6.76	2.94
	004	J02	60	3.	3.	3.	6.	12.	29.	32.	110.	110.	12.	17.61	6.42	2.82
	005	J02	60	3.	3.	3.	3.	6.	16.	19.	24.	24.	6.	6.11	4.19	2.19
	006	J02	59	3.	3.	3.	3.	8.	24.	69.	81.	81.	10.	16.76	5.14	2.72
	007	J02	56	3.	3.	3.	3.	3.	28.	33.	88.	88.	8.	14.41	4.30	2.63
	008	J02	55	3.	3.	3.	3.	3.	19.	26.	42.	42.	7.	8.34	4.08	2.33
	009	J02	59	3.	3.	3.	3.	3.	13.	20.	57.	57.	6.	8.44	3.83	2.14
	012	J02	59	3.	3.	3.	3.	3.	11.	18.	40.	40.	5.	6.14	3.34	1.93
	013	J02	59	3.	3.	3.	3.	3.	8.	13.	48.	48.	4.	6.38	3.10	1.77
048 Brevard Co	004	F02	36	3.	3.	3.	3.	3.	9.	23.	29.	29.				
048 Orlando	004	F01	49	3.	3.	3.	3.	3.	8.	16.	24.	24.	4.	4.75	3.15	1.79
048 Sanford	002	F02	17	3.	3.	3.	3.	3.	17.	22.	22.	22.				
049 Fernandina Beach	004	F02	59	3.	3.	6.	11.	17.	43.	56.	79.	79.	16.	17.20	10.14	2.75
	005	F02	60	3.	8.	17.	25.	38.	71.	101.	277.	277.	39.	45.64	26.05	2.45
	006	F02	54	3.	3.	9.	13.	25.	59.	74.	170.	170.	24.	28.50	13.70	3.05
049 St Augustine	002	F01	2	6.	6.	6.	6.	8.	8.	8.	8.	8.				
	003	F01	2	8.	8.	8.	8.	9.	9.	9.	9.	9.				
050 Davie	002	G01	61	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	2.62	1.00
050 Fort Lauderdale	003	G01	30	3.	3.	3.	3.	3.	3.	5.	8.	8.				
	004	G01	55	3.	3.	3.	3.	3.	3.	3.	8.	8.	3.	.78	2.71	1.19
050 Fort Pierce	005	F02	37	3.	3.	3.	3.	3.	5.	6.	7.	7.				
	006	J03	19	3.	3.	3.	3.	3.	9.	9.	9.	9.				
	007	J03	38	3.	3.	3.	3.	3.	5.	5.	5.	5.				
	008	J03	28	3.	3.	3.	3.	3.	3.	5.	7.	7.				
050 Lauderdale Lakes	001	G01	60	3.	3.	3.	3.	3.	3.	3.	8.	8.	3.	.75	2.70	1.18
050 Martin Co	004	F02	23	3.	3.	3.	3.	6.	7.	11.	31.	31.				
	005	F02	22	3.	3.	3.	3.	5.	6.	6.	8.	8.				
050 Pembroke Pines	001	G01	30	3.	3.	3.	3.	3.	3.	3.	3.	3.				
050 Vero Beach	002	J01	31	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	003	J01	50	3.	3.	3.	3.	3.	3.	3.	8.	8.				
	004	J02	18	3.	3.	3.	3.	5.	10.	11.	11.	11.				
051 Clewiston	001	F01	48	3.	3.	3.	3.	5.	16.	17.	19.	19.	5.	4.62	4.02	1.92
051 Fort Myers	002	F01	50	3.	3.	3.	3.	6.	10.	17.	26.	26.	6.	4.78	4.41	1.92
051 Glades Co	001	F01	52	3.	3.	3.	3.	3.	6.	8.	11.	11.	4.	2.03	3.16	1.54
051 Punta Gorda	002	F01	53	3.	3.	3.	6.	8.	10.	13.	14.	14.	6.	3.56	5.16	1.86
051 Sarasota Co	001	G03	57	3.	3.	3.	3.	3.	6.	11.	22.	22.	3.	3.29	2.91	1.59
	002	G01	49	3.	3.	3.	3.	3.	3.	17.	38.	38.	4.	7.14	2.99	1.87
	006	G03	49	3.	3.	3.	3.	3.	3.	26.	84.	84.				
051 Sebring	001	F01	45	3.	3.	3.	8.	11.	15.	44.	55.	55.	11.	12.28	7.21	2.42
052 Bartow	002	F01	60	3.	3.	3.	3.	3.	5.	8.	17.	17.	3.	2.49	2.98	1.53

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
FLORIDA — Cont.																
052 Bradenton	003	G02	58	3.	3.	3.	3.	3.	16.	35.	163.	163.	8.	22.29	3.74	2.45
	007	G02	54	3.	3.	3.	3.	3.	15.	26.	50.	50.	6.	8.59	3.93	2.24
052 Brandon	001	G01	47	3.	3.	3.	3.	3.	3.	3.	5.	5.	3.	.38	2.66	1.11
052 Brooksville	001	F01	19	3.	3.	3.	3.	3.	5.	5.	5.	5.				
052 Citrus Co	002	F02	56	3.	3.	3.	3.	3.	3.	7.	19.	19.	3.	2.52	2.71	1.43
052 Clearwater	004	G01	57	3.	3.	3.	3.	3.	12.	15.	38.	38.	5.	5.84	3.50	1.98
052 Dunedin	001	G01	55	3.	3.	3.	3.	3.	15.	20.	22.	22.	5.	5.50	3.73	2.07
052 Hillsborough Co	003	G03	59	3.	3.	3.	3.	5.	34.	55.	105.	105.	10.	18.66	4.83	2.73
	040	F02	26	3.	3.	3.	3.	3.	3.	3.	6.	6.				
	066	G02	49	3.	3.	3.	3.	5.	16.	24.	126.	126.	9.	18.35	4.78	2.43
	083	G02	62	3.	3.	3.	5.	10.	21.	24.	45.	45.	9.	9.28	6.43	2.38
052 Lakeland	001	F01	59	3.	3.	3.	3.	3.	7.	21.	24.	24.	4.	4.65	3.19	1.78
	003	F01	34	3.	3.	3.	3.	3.	3.	5.	56.	56.				
052 Largo	002	G01	49	3.	3.	3.	3.	3.	3.	5.	9.	9.	3.	1.14	2.69	1.29
052 Manatee Co	004	G03	47	3.	3.	3.	3.	3.	5.	11.	29.	29.	4.	4.53	2.94	1.67
	005	G02	49	3.	3.	3.	3.	5.	18.	19.	63.	63.	7.	12.02	4.17	2.41
	008	G02	50	3.	3.	3.	3.	5.	15.	18.	50.	50.				
	011	G02	54	3.	3.	3.	3.	3.	11.	24.	40.	40.	6.	7.82	3.71	2.10
	012	G02	50	3.	3.	3.	3.	3.	15.	46.	92.	92.	7.	15.95	3.63	2.45
052 Mulberry	001	F01	3	3.	3.	3.	3.	3.	3.	3.	3.	3				
	003	F02	25	3.	3.	3.	3.	3.	5.	14.	41.	41.				
	005	F05	16	3.	3.	3.	3.	3.	3.	3.	3.	3.				
052 Plant City	001	G01	49	3.	3.	3.	3.	5.	10.	13.	21.	21.	5.	3.68	4.03	1.72
052 Polk Co	001	F02	41	3.	3.	3.	3.	5.	18.	33.	59.	59.	8.	11.44	4.41	2.49
	009	F05	36	3.	3.	3.	3.	3.	18.	60.	116.	116.				
	010	F02	16	3.	3.	3.	5.	7.	13.	42.	42.	42.				
	011	F02	6	3.	3.	3.	3.	5.	7.	7.	7.	7.				
	012	F02	10	3.	3.	3.	3.	19.	34.	94.	94.	94.				
052 St Petersburg	012	G01	49	3.	3.	3.	3.	11.	26.	27.	46.	46.	8.	9.73	4.93	2.61
	018	G01	55	3.	3.	3.	3.	6.	22.	28.	32.	32.	7.	8.05	4.34	2.34
	023	G02	54	3.	3.	3.	3.	13.	41.	51.	85.	85.	14.	17.45	6.93	3.16
052 Tarpon Springs	001	G02	59	3.	3.	3.	3.	9.	36.	53.	474.	474.	18.	62.47	5.67	3.34
	002	G03	57	3.	3.	3.	3.	5.	13.	19.	24.	24.	5.	5.21	3.93	2.05
HAWAII																
060 Ewa	002	F02	10	3.	3.	3.	3.	3.	3.	5.	5.	5.				
060 Hilo	001	F01	23	3.	3.	3.	3.	3.	3.	3.	3.	3.				
060 Honolulu	001	F01	28	7.	12.	15.	19.	27.	34.	34.	37.	37.				
	004	F01	49	3.	3.	3.	3.	3.	6.	6.	8.	8.	3.	1.34	2.84	1.38
	005	F01	5	3.	3.	3.	3.	3.	3.	3.	3.	3.				
060 Kahului	001	F01	44	3.	3.	6.	16.	36.	162.	185.	241.	241.	46.	65.14	16.60	4.59
060 Lihue	001	F01	28	3.	3.	3.	3.	3.	5.	5.	5.	5.				
060 Pearl City	002	F01	34	3.	3.	3.	3.	3.	3.	3.	5.	5.				
INDIANA																
067 Crown Point	001	F01	49	6.	6.	6.	16.	29.	62.	141.	238.	238.	29.	45.49	16.03	2.74
067 East Chicago	001	H02	52	6.	6.	6.	17.	41.	86.	122.	233.	233.	33.	43.29	17.67	3.05
	003	H02	55	6.	6.	6.	6.	6.	92.	119.	168.	168.	24.	38.36	11.13	2.99
	004	H02	50	6.	6.	6.	6.	40.	93.	182.	203.	203.	37.	50.07	17.26	3.36
	006	H02	52	6.	6.	6.	13.	37.	66.	112.	152.	152.	29.	33.00	16.38	2.88
	007	H02	57	6.	6.	6.	6.	16.	50.	120.	208.	208.	23.	38.28	11.41	2.76
067 Gary	001	H01	51	6.	6.	6.	6.	6.	6.	17.	263.	263.	12.	36.05	6.79	1.79
	002	H01	54	6.	6.	6.	6.	6.	14.	18.	185.	185.	11.	25.46	7.28	1.84
	005	H01	53	6.	6.	6.	6.	6.	20.	27.	114.	114.	11.	18.35	7.67	1.91
	008	H01	55	6.	6.	6.	6.	6.	31.	42.	109.	109.	13.	18.00	8.72	2.13
	011	H01	33	6.	6.	6.	6.	21.	38.	51.	52.	52.				
	014	H01	55	6.	6.	6.	6.	6.	6.	6.	15.	15.	6.	1.52	6.19	1.17
	016	H01	56	6.	6.	6.	6.	13.	61.	101.	104.	104.	20.	28.37	10.61	2.63
067 Whiting	003	F01	48	6.	6.	21.	30.	54.	114.	150.	199	199.				
	004	H01	5	6.	6.	6.	18.	19.	40.	40.	40.	40.				
076 Anderson	006	F01	18	6.	6.	6.	6.	6.	28.	34.	34.	34.				
	009	F01	33	6.	6.	6.	6.	6.	18.	21.	63.	63.				
076 Marion	001	F01	49	6.	6.	6.	6.	22.	35.	46.	105.	105.	18.	19.27	12.29	2.31
076 Richmond	001	F01	59	6.	6.	6.	18.	47.	67.	191.	238.	238.	35.	47.53	18.96	2.97
	002	F01	48	6.	6.	15.	28.	46.	131.	167.	908.	908.	70.	157.74	27.63	3.44
077 Evansville	003	H01	3	6.	6.	6.	60.	88.	88.	88.	88.	88.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1979 Annual Report

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INDIANA — Cont.																
	006	F01	59	6.	6.	14.	21.	37.	62.	88.	144.	144.	30.	27.05	20.24	2.49
	008	H01	52	6.	6.	13.	21.	36.	68.	93.	123.	123.	31.	27.63	20.97	2.51
	010	H01	51	6.	6.	6.	25.	37.	70.	93.	133.	133.	33.	30.82	21.23	2.70
	011	H01	45	6.	6.	13.	32.	46.	74.	97.	140.	140.				
	012	H01	2	19.	19.	19.	19.	46.	46.	46.	46.	46.				
077 Jasper	001	F01	55	6.	6.	6.	17.	32.	61.	109.	144.	144.	28.	32.51	16.69	2.73
078 Jeffersonville	001	F01	56	6.	6.	6.	19.	37.	62.	65.	72.	72.	27.	21.88	18.33	2.57
080 Indianapolis	021	F01	46	6.	6.	17.	34.	61.	107.	125.	177.	177.	46.	40.55	30.36	2.73
081 Fort Wayne	003	F01	51	6.	6.	6.	14.	24.	32.	50.	75.	75.	19.	15.23	13.83	2.16
082 La Porte	001	F01	54	6.	6.	6.	6.	21.	34.	37.	43.	43.	15.	11.30	11.41	2.09
082 Michigan City	001	F01	53	6.	6.	17.	27.	59.	113.	198.	410.	410.	58.	80.05	30.07	3.17
082 Mishawaka	002	G02	30	6.	6.	6.	6.	6.	6.	26.	29.	29.	8.	5.55	6.84	1.51
	004	G01	30	6.	6.	6.	6.	6.	14.	27.	37.	37.	10.	7.51	8.24	1.71
082 South Bend	004	G02	30	6.	6.	6.	6.	6.	13.	18.	22.	22.	8.	3.99	7.02	1.45
	005	G02	30	6.	6.	6.	6.	6.	15.	24.	40.	40.	9.	7.13	7.31	1.62
	006	G02	30	6.	6.	6.	6.	6.	15.	40.	45.	45.	10.	9.69	7.75	1.77
083 Bloomington	001	F01	57	6.	6.	6.	13.	23.	46.	76.	115.	115.	21.	22.28	13.72	2.43
083 Columbus	002	F01	51	6.	6.	6.	6.	13.	24.	40.	85.	85.	13.	14.34	9.09	2.00
084 Lafayette	001	F01	57	6.	6.	6.	20.	33.	97.	143.	224.	224.	37.	43.38	20.68	2.91
IOWA																
092 Des Moines	001	G01	54	3.	3.	3.	3.	3.	13.	20.	52.	52.	6.	8.10	3.75	2.14
	046	G02	60	3.	3.	3.	3.	5.	13.	18.	69.	69.	6.	11.72	3.85	2.18
092 Polk Co	021	G02	60	3.	3.	3.	3.	3.	3.	3.	11.	11.	3.	1.41	2.65	1.31
KENTUCKY																
072 Central City	002	F01	34	3.	3.	7.	8.	19.	87.	92.	122.	122.				
072 Hopkinsville	002	F01	47	3.	3.	5.	7.	8.	15.	21.	43.	43.	8.	7.66	5.85	2.02
072 Livingston Co	002	F02	53	3.	3.	6.	7.	8.	37.	48.	67.	67.	12.	14.02	7.93	2.16
072 Mc Cracken Co	023	F02	13	3.	3.	3.	17.	43.	89.	121.	121.	121.				
072 Madisonville	001	F01	45	3.	3.	3.	7.	9.	18.	39.	63.	63.	10.	11.90	6.48	2.29
072 Mayfield	002	F01	38	3.	6.	7.	8.	9.	22.	26.	31.	31.				
072 Paducah	002	F01	48	3.	3.	7.	7.	13.	39.	61.	98.	98.	15.	18.66	8.93	2.54
	003	F01	60	3.	3.	7.	8.	11.	37.	41.	91.	91.	15.	15.66	10.00	2.32
	004	F01	54	3.	5.	7.	8.	13.	34.	54.	91.	91.	15.	16.86	10.22	2.25
072 Princeton	001	F01	49	3.	3.	5.	7.	9.	21.	41.	66.	66.	11.	12.60	7.30	2.22
077 Hancock Co	002	F01	47	3.	6.	10.	15.	25.	78.	97.	118.	118.	26.	27.55	16.99	2.42
	003	F01	8	8.	8.	24.	24.	47.	100.	100.	100.	100.				
	004	F01	42	3.	6.	8.	8.	15.	62.	80.	108.	108.				
077 Henderson	002	F01	44	3.	6.	9.	16.	32.	63.	72.	84.	84.				
	003	F01	9	3.	3.	9.	14.	28.	97.	97.	97.	97.				
	004	F01	55	3.	7.	8.	15.	34.	101.	113.	166.	166.	35.	38.18	19.00	3.06
	005	F01	56	3.	6.	7.	12.	34.	84.	87.	100.	100.	27.	28.72	15.91	2.87
	008	F01	11	3.	10.	16.	32.	59.	73.	94.	94.	94.				
	009	F01	43	3.	7.	10.	19.	31.	97.	99.	127.	127.	34.	34.76	19.84	2.94
077 Henderson Co	001	F02	53	3.	3.	6.	8.	19.	37.	67.	96.	96.	17.	19.52	10.33	2.63
077 Owensboro	001	F01	52	3.	6.	7.	12.	33.	63.	108.	128.	128.	28.	30.88	16.36	2.83
	002	F01	60	3.	6.	7.	10.	20.	46.	67.	101.	101.	21.	22.23	13.15	2.53
	003	F01	54	3.	7.	10.	16.	28.	70.	91.	109.	109.	26.	25.74	17.72	2.45
	005	F01	12	3.	3.	18.	42.	52.	88.	113.	113.	113.				
079 Boone Co	002	F01	58	3.	5.	8.	11.	24.	63.	131.	196.	196.	28.	39.73	15.15	2.93
079 Carroll Co	001	F03	48	3.	3.	7.	7.	11.	22.	32.	140.	140.	13.	20.80	8.15	2.37
079 Carrollton	001	F01	7	6.	6.	10.	14.	16.	170.	170.	170.	170.				
079 Erlanger	001	F01	47	3.	5.	7.	9.	20.	53.	62.	186.	186.	23.	33.63	12.74	2.78
079 Fort Thomas	001	F01	49	3.	3.	7.	9.	17.	39.	70.	182.	182.	19.	30.82	10.36	2.86
101 Corbin	001	F01	52	3.	5.	7.	7.	10.	22.	31.	34.	34.	10.	7.37	8.28	1.84
101 Harlan	002	F01	49	3.	3.	5.	7.	8.	12.	20.	55.	55.	8.	7.95	6.15	1.91
101 Hazard	001	F01	33	3.	6.	7.	7.	8.	9.	11.	14.	14.				
101 London	002	F01	48	3.	3.	6.	6.	7.	9.	15.	86.	86.	8.	12.21	6.24	1.90
101 Middlesborough	001	F01	44	3.	5.	7.	8.	12.	39.	54.	77.	77.	16.	17.46	10.41	2.41
101 Pikeville	001	F01	47	3.	3.	6.	7.	8.	12.	13.	23.	23.	7.	3.80	6.41	1.71
101 Pineville	001	F02	47	3.	3.	6.	7.	9.	25.	36.	61.	61.	12.	12.34	8.57	2.18
101 Prestonsburg	001	F01	23	3.	3.	5.	7.	10.	28.	35.	38.	38.				
102 Frankfort	004	F05	56	3.	5.	8.	9.	13.	33.	59.	110.	110.	16.	19.38	10.76	2.22
	005	F01	34	3.	5.	6.	7.	7.	8.	11.	14.	14.				
102 Franklin Co	001	F03	55	3.	3.	6.	7.	8.	32.	45.	71.	71.	11.	14.53	7.41	2.15

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1979 Annual Report

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KENTUCKY — Cont.																
102 Lexington	002	F01	48	3.	6.	8.	9.	12.	40.	53.	72.	72.				
	003	F01	59	3.	7.	8.	13.	25.	54.	64.	81.	81.	20.	18.84	14.43	2.30
	004	F01	9	3.	3.	15.	18.	20.	32.	32.	32.	32.				
102 Richmond	001	F01	54	3.	5.	7.	8.	14.	39.	63.	68.	68.	16.	17.08	10.64	2.27
102 Winchester	001	F01	7	3.	3.	10.	11.	12.	48.	48.	48.	48.				
103 Ashland	003	F01	58	3.	3.	3.	6.	7.	8.	16.	24.	24.	6.	3.87	4.73	1.78
	005	F01	51	3.	6.	6.	10.	20.	52.	67.	89.	89.	20.	20.77	12.86	2.61
	006	F01	49	3.	3.	6.	7.	8.	32.	38.	139.	139.	13.	20.92	7.55	2.40
	007	F01	48	3.	3.	6.	7.	9.	22.	24.	35.	35.	9.	7.61	7.20	2.08
	012	F01	6	12.	12.	14.	28.	36.	61.	61.	61.	61.				
103 Carter Co	001	F01	4	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	002	F01	50	3.	3.	5.	6.	7.	7.	7.	8.	8.				
103 Catlettsburg	001	F01	54	3.	6.	11.	22.	31.	68.	80.	218.	218.	31.	34.76	19.39	2.66
103 Greenup Co	002	F01	11	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	004	F01	6	3.	3.	7.	27.	41.	45.	45.	45.	45.				
	005	F01	35	3.	6.	6.	6.	7.	9.	11.	13.	13.				
103 Lawrence Co	001	F01	49	3.	3.	3.	6.	7.	9.	15.	39.	39.	6.	5.87	4.88	1.88
103 Maysville	004	F01	41	3.	3.	6.	6.	7.	12.	16.	118.	118.	9.	18.01	5.82	2.13
104 Elizabethtown	002	F01	56	3.	3.	7.	9.	17.	36.	77.	134.	134.	17.	23.76	10.71	2.52
	003	F01	42	3.	5.	6.	7.	8.	24.	87.	101.	101.				
104 Leitchfield	002	F01	2	3.	3.	3.	3.	3.	3.	3.	3.	3.				
104 Oldham Co	002	F01	53	3.	3.	6.	8.	12.	37.	43.	70.	70.	13.	14.56	9.07	2.29
104 Shelbyville	001	F01	56	3.	3.	7.	7.	8.	37.	47.	88.	88.	13.	16.16	8.35	2.24
104 Shepherdsville	003	F01	2	3.	3.	3.	3.	34.	34.	34.	34.	34.				
104 Trimble Co	002	F03	2	3.	3.	3.	3.	216.	216.	216.	216.	216.				
105 Bowling Green	004	F01	34	3.	3.	6.	7.	8.	9.	10.	17.	17.				
	005	F01	50	3.	3.	3.	7.	7.	8.	9.	10.	10.	6.	2.29	5.17	1.64
105 Franklin	001	F01	53	3.	3.	6.	7.	8.	9.	15.	20.	20.	7.	3.27	6.20	1.64
105 Glasgow	001	F01	48	3.	3.	6.	7.	8.	9.	9.	17.	17.	7.	2.72	6.12	1.61
105 Russellville	002	F01	54	3.	5.	7.	7.	9.	24.	34.	75.	75.	12.	13.75	8.85	2.03
105 Somerset	002	F01	55	3.	3.	7.	8.	11.	30.	37.	48.	48.	12.	10.71	8.45	2.22
MAINE																
108 Madawaska	007	J02	23	5.	8.	10.	34.	47.	100.	403.	639.	639.				
	008	J02	93	3.	3.	3.	5.	8.	21.	55.	448.	448.				
109 Bangor	001	F01	10	3.	3.	3.	3.	3.	16.	18.	18.	18.				
109 Washington Co	001	F02	54	3.	3.	3.	3.	3.	3.	5.	5.	5.				
MINNESOTA																
127 St Cloud	021	H01	52	3.	3.	3.	3.	3.	26.	50.	89.	89.	9.	17.52	4.14	2.56
	024	H01	51	3.	3.	3.	3.	3.	13.	39.	81.	81.	7.	13.66	3.80	2.35
128 Rochester	014	G01	59	3.	3.	3.	3.	5.	39.	68.	102.	102.	10.	18.97	4.84	2.79
128 Winona	009	F01	36	3.	3.	3.	3.	3.	10.	13.	31.	31.				
129 Cloquet	011	F01	18	3.	3.	3.	3.	3.	3.	3.	3.	3.				
129 Duluth	002	G01	17	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	005	G01	18	3.	3.	3.	3.	3.	3.	3.	3.	3.				
131 Dakota Co	020	F02	53	3.	3.	3.	3.	3.	50.	134.	176.	176.	18.	39.68	5.29	3.71
131 Minneapolis	007	H01	54	3.	3.	3.	3.	8.	39.	47.	60.	60.	11.	15.10	5.38	2.92
	014	H01	59	3.	3.	3.	3.	21.	76.	94.	139.	139.	20.	31.51	7.80	3.80
	027	F01	21	3.	3.	10.	18.	29.	55.	79.	94.	94.				
	047	F01	57	3.	3.	5.	10.	21.	55.	92.	170.	170.	22.	30.80	11.48	3.20
	050	F01	55	3.	3.	3.	3.	10.	39.	50.	131.	131.	15.	25.02	6.47	3.20
131 Richfield	001	H02	30	3.	3.	3.	3.	5.	10.	18.	21.	21.				
131 St Paul	003	H01	53	3.	3.	3.	3.	13.	37.	50.	92.	92.	12.	17.88	5.99	3.06
	018	H01	47	3.	3.	3.	3.	3.	34.	42.	102.	102.	10.	17.99	4.78	2.85
	021	H01	51	3.	3.	3.	3.	3.	8.	18.	102.	102.	6.	14.29	3.42	2.01
	030	H01	9	26.	26.	45.	66.	76.	102.	102.	102.	102.				
	031	H01	54	3.	3.	3.	3.	5.	24.	31.	37.	37.	7.	9.20	4.57	2.34
131 St Paul Park	006	F02	45	3.	3.	5.	10.	37.	102.	136.	233.	233.	33.	47.87	14.37	3.81
132 Brainerd	001	F01	51	3.	3.	3.	3.	3.	3.	5.	10.	10.	3.	1.25	2.80	1.28
133 Worthington	001	F01	11	3.	3.	3.	3.	3.	52.	66.	66.	66.				
MISSISSIPPI																
005 Hattiesburg	003	F01	33	5.	5.	5.	5.	5.	10.	16.	36.	36.				
005 Laurel	002	F02	33	5.	5.	5.	5.	5.	21.	63.	144.	144.				

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MISSISSIPPI — Cont.																
005 Natchez	004	F01	26	5.	5.	5.	5.	5.	10.	10.	36.	36.				
134 Greenville	002	F01	27	5.	5.	5.	5.	5.	15.	16.	18.	18.				
MONTANA																
143 Daniels Co	001	F03	20	3.	3.	3.	3.	3.	3.	3.	3.	3.				
NEBRASKA																
085 Bellevue	002	F01	53	3.	3.	3.	3.	3.	3.	3.	24.	24.	3.	3.06	2.80	1.42
085 Omaha	005	G01	59	3.	3.	3.	3.	3.	8.	18.	29.	29.	4.	5.07	3.30	1.79
	019	G01	53	3.	3.	3.	3.	3.	10.	21.	39.	39.	5.	6.96	3.49	1.95
	024	G01	59	3.	3.	3.	5.	24.	89.	102.	210.	210.	24.	39.02	8.88	3.99
	028	G01	58	3.	3.	3.	3.	3.	29.	42.	73.	73.	9.	13.47	4.51	2.59
	033	G01	57	3.	3.	3.	3.	10.	58.	79.	186.	186.	16.	30.93	6.11	3.36
145 Lancaster Co	003	G01	7	5.	5.	5.	5.	5.	5.	5.	5.	5.				
145 Lincoln	004	G01	54	5.	5.	5.	5.	5.	5.	5.	24.	24.	6.	2.50	5.39	1.23
	008	G01	39	5.	5.	5.	5.	5.	5.	5.	5.	5.				
146 Fremont	002	F01	40	3.	3.	3.	3.	3.	3.	3.	8.	8.	3.	.83	2.69	1.19
146 Grand Island	001	F01	45	3.	3.	3.	3.	3.	3.	3.	3.	3.				
NEW JERSEY																
045 Camden Co	006	F01	13	3.	3.	3.	3.	3.	3.	30.	30.	30.				
045 Trenton	001	F01	14	3.	3.	3.	3.	38.	47.	338.	338.	338.				
150 Cape May Co	001	F01	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
150 Ocean Co	001	F01	10	3.	3.	3.	3.	3.	3.	3.	3.	3.				
NEW MEXICO																
152 Albuquerque	001	H01	40	3.	3.	3.	3.	3.	5.	5.	10.	10.				
	003	H01	18	3.	3.	3.	3.	3.	73.	76.	76.	76.				
NORTH CAROLINA																
136 Forsyth Co	001	G03	55	5.	5.	5.	5.	5.	10.	12.	28.	28.	6.	3.70	5.75	1.41
136 Winston-Salem	002	G02	56	5.	5.	5.	5.	5.	17.	26.	31.	31.	8.	6.22	6.42	1.68
	009	G02	51	5.	5.	5.	6.	10.	23.	28.	38.	38.	10.	8.17	8.16	1.86
	012	G01	55	5.	5.	5.	5.	5.	13.	16.	20.	20.	7.	3.71	6.01	1.48
	015	G01	45	5.	5.	5.	5.	5.	8.	11.	16.	16.				
166 Durham	007	F01	54	5.	5.	8.	11.	17.	30.	41.	55.	55.	15.	10.65	11.96	1.89
166 Raleigh	008	F01	48	5.	5.	8.	8.	12.	26.	32.	64.	64.	12.	10.45	9.92	1.84
166 Roanoke Rapids	002	F02	42	5.	5.	8.	8.	11.	21.	24.	78.	78.	12.	11.92	9.46	1.80
167 Belmont	003	F02	49	5.	5.	6.	10.	15.	26.	32.	36.	36.	13.	8.17	10.57	1.81
167 Charlotte	001	G01	57	5.	5.	5.	5.	9.	29.	38.	60.	60.	11.	11.65	8.14	2.02
	011	G01	61	5.	5.	5.	6.	11.	34.	38.	65.	65.	13.	12.92	8.91	2.13
	026	G02	58	5.	5.	5.	5.	12.	26.	31.	39.	39.	11.	8.57	8.42	1.91
	028	G01	60	5.	5.	5.	7.	15.	28.	34.	48.	48.	13.	10.73	9.44	2.06
167 Davidson	001	G01	60	5.	5.	5.	5.	12.	21.	28.	49.	49.	11.	10.00	8.38	2.01
167 Iredell Co	002	F02	33	5.	5.	6.	10.	16.	30.	43.	59.	59.	14.	12.36	10.98	1.97
167 Mecklenburg Co	001	G01	58	5.	5.	5.	5.	9.	21.	27.	38.	38.	10.	7.88	7.77	1.85
	003	G01	60	5.	5.	5.	5.	9.	22.	32.	54.	54.	10.	9.45	7.62	1.88
	005	G02	61	5.	5.	5.	5.	11.	21.	29.	42.	42.	10.	8.52	8.01	1.90
	006	G02	61	5.	5.	5.	5.	14.	35.	37.	48.	48.	12.	11.25	9.02	2.11
167 Salisbury	002	F01	7	5.	5.	5.	8.	11.	20.	20.	20.	20.				
168 Plymouth	002	F01	56	5.	5.	8.	9.	11.	28.	32.	54.	54.	12.	9.14	9.68	1.76
169 Fayetteville	005	F01	52	5.	5.	8.	9.	12.	23.	26.	32.	32.	12.	6.72	9.93	1.71
170 Columbus Co	001	F02	50	5.	5.	8.	10.	13.	24.	34.	65.	65.	13.	11.26	10.48	1.86
170 Goldsboro	004	F01	58	5.	5.	8.	10.	13.	22.	26.	40.	40.	12.	7.45	10.40	1.71
170 Wilmington	002	F01	56	5.	5.	8.	8.	14.	26.	37.	48.	48.	13.	10.00	10.23	1.88
171 Asheville	003	I01	49	5.	5.	5.	5.	5.	5.	5.	5.	5.				
171 Canton	002	I02	47	5.	5.	5.	5.	5.	5.	5.	148.	148.				
OHIO																
079 Cincinnati	018	H01	56	16.	21.	25.	36.	62.	107.	120.	198.	198.	53.	38.33	42.69	1.88
079 Clermont Co	002	H01	61	15.	16.	19.	21.	24.	36.	55.	104.	104.	26.	16.96	23.30	1.52

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO — Cont.																
079 Forest Park	002	H01	56	15.	16.	17.	21.	24.	34.	50.	95.	95.	24.	12.98	22.12	1.43
079 Franklin	004	H01	41	16.	21.	24.	27.	34.	61.	82.	181.	181.				
079 Hamilton	002	H01	57	17.	20.	25.	34.	76.	116.	156.	178.	178.	55.	42.05	43.47	1.97
079 Hamilton Co	003	H01	59	16.	23.	26.	35.	49.	114.	143.	197.	197.	51.	40.04	40.78	1.84
	011	H01	55	15.	17.	20.	24.	32.	77.	89.	117.	117.	34.	24.04	28.33	1.71
079 Lebanon	002	H01	60	15.	16.	18.	22.	30.	68.	103.	137.	137.	32.	27.20	26.16	1.76
079 Madeira	001	H01	57	14.	15.	16.	19.	20.	40.	87.	141.	141.	26.	23.62	21.32	1.64
079 Oxford	001	H01	60	15.	17.	20.	24.	41.	83.	134.	168.	168.	43.	37.19	32.83	1.95
079 St Bernard	001	H01	56	19.	20.	26.	31.	38.	84.	105.	171.	171.	41.	30.79	34.81	1.70
173 Clark Co	001	G01	57	3.	3.	3.	3.	5.	31.	73.	113.	113.	11.	23.21	4.70	2.99
173 Dayton	025	G01	15	3.	5.	29.	36.	55.	115.	156.	156.	156.				
173 Kettering	002	G01	59	3.	3.	12.	18.	35.	67.	143.	164.	164.	30.	34.34	18.54	2.86
173 Montgomery Co	003	G01	57	3.	3.	3.	3.	6.	19.	62.	111.	111.	10.	18.69	4.78	2.71
173 Piqua	004	G01	51	3.	3.	3.	3.	7.	27.	66.	72.	72.	11.	17.27	5.20	2.88
173 Springfield	001	G01	3	3.	3.	3.	19.	26.	26.	26.	26.	26.				
174 Chardon	001	G02	58	5.	11.	19.	34.	50.	91.	137.	180.	180.	44.	37.74	32.07	2.24
174 Fairport	001	G02	56	3.	7.	22.	31.	44.	111.	140.	207.	207.	45.	43.37	29.28	2.82
174 Geauga Co	002	G03	57	3.	5.	19.	30.	43.	96.	108.	197.	197.	42.	37.82	26.92	2.92
174 Lake Co	003	G02	60	3.	3.	17.	30.	46.	82.	101.	232.	232.	42.	44.61	25.02	3.09
	004	G03	58	3.	3.	8.	24.	36.	76.	159.	208.	208.	33.	42.41	16.43	3.59
174 Wickliffe	001	G02	54	3.	11.	19.	35.	47.	95.	109.	259.	259.	47.	47.86	30.93	2.67
174 Willowick	001	G01	55	3.	11.	23.	31.	52.	100.	109.	138.	138.	44.	33.39	31.93	2.35
175 Richland Co	001	H03	60	3.	3.	3.	11.	18.	35.	48.	95.	95.	16.	18.18	8.79	3.01
175 Shelby	003	H01	60	3.	3.	7.	13.	31.	49.	56.	115.	115.	22.	22.73	12.88	3.07
PUERTO RICO																
244 Barceloneta Co	001	F02	49	3.	3.	3.	3.	3.	5.	5.	6.	6.	3.	.90	2.70	1.27
244 Bayamon	003	F01	51	3.	3.	3.	3.	3.	7.	10.	13.	13.	4.	2.76	3.39	1.69
244 Catano Co	002	F01	49	3.	3.	3.	3.	3.	9.	10.	66.	66.	5.	9.22	3.25	1.88
244 Guayanilla Co	001	F02	56	3.	3.	3.	3.	3.	7.	7.	8.	8.	3.	1.71	2.98	1.47
	003	F02	55	3.	3.	3.	3.	3.	8.	13.	71.	71.	5.	9.59	3.32	1.93
	004	F02	55	3.	3.	3.	3.	3.	10.	16.	74.	74.	6.	10.61	3.59	2.08
244 Guaynabo Co	001	F02	50	3.	3.	3.	3.	5.	19.	24.	41.	41.	7.	8.35	4.16	2.28
244 Penuelas	003	F01	56	3.	3.	3.	3.	3.	7.	12.	12.	12.	4.	2.58	3.17	1.62
244 Ponce	002	F01	53	3.	3.	3.	3.	3.	5.	7.	8.	8.	3.	1.42	2.82	1.38
244 San Juan Co	003	F01	44	3.	3.	3.	3.	3.	8.	11.	43.	43.	5.	8.10	3.37	1.98
244 Toa Baja Co	002	F01	50	3.	3.	3.	3.	3.	9.	10.	16.	16.	4.	3.14	3.30	1.73
244 Yabucoa	004	F01	45	3.	3.	3.	3.	3.	8.	9.	11.	11.	4.	2.22	3.15	1.57
244 Yabucoa Co	001	F02	51	3.	3.	3.	3.	3.	10.	13.	26.	26.	4.	4.53	3.34	1.86
SOUTH CAROLINA																
167 York Co	002	F02	33	3.	3.	3.	9.	22.	30.	38.	39.	39.				
202 Greenville	001	F01	32	3.	3.	3.	3.	8.	30.	36.	43.	43.				
204 Conway	007	F01	29	3.	3.	3.	3.	9.	16.	17.	18.	18.				
SOUTH DAKOTA																
087 Sioux Falls	001	F01	43	3.	3.	3.	3.	3.	6.	6.	8.	8.				
	002	F01	13	3.	3.	3.	3.	3.	5.	22.	22.	22.				
205 Rapid City	001	F01	48	3.	3.	3.	3.	3.	6.	6.	6.	6.	3.	1.13	2.82	1.34
	002	F01	5	3.	3.	3.	3.	3.	3.	3.	3.	3.				
206 Grant Co	001	F02	12	3.	3.	3.	3.	3.	5.	6.	6.	6.				
206 Harding Co	001	F03	17	3.	3.	3.	3.	3.	3.	6.	6.	6.				
206 Perkins Co	001	F03	15	3.	3.	3.	3.	3.	3.	3.	3.	3.				
206 Pierre	001	F01	53	3.	3.	3.	3.	3.	5.	6.	9.	9.	3.	1.32	2.77	1.35
VIRGINIA																
225 Richmond	002	H01	30	3.	5.	13.	21.	29.	66.	79.	94.	94.				
WEST VIRGINIA																
103 Huntington	003	F01	14	3.	3.	3.	3.	3.	13.	16.	16.	16.				
113 Mineral Co	005	F01	3	3.	3.	3.	3.	13.	13.	13.	13.	13.				
	006	F05	3	3.	3.	3.	24.	37.	37.	37.	37.	37.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WEST VIRGINIA – Cont.																
179 Parkersburg	003	F01	13	3.	3.	3.	10.	24.	52.	52.	52.	52.				
181 Follansbee	004	F02	12	44.	55.	79.	92.	122.	177.	199.	199.	199.				
181 Hancock Co	005	F02	9	21.	21.	42.	92.	162.	220.	220.	220.	220.				
	006	F02	14	3.	8.	24.	57.	101.	155.	173.	173.	173.				
181 Moundsville	001	F02	15	3.	9.	33.	67.	114.	202.	280.	280.	280.				
181 Weirton	003	F02	14	18.	25.	58.	113.	129.	190.	204.	204.	204.				
181 Wellsburg	003	F01	14	9.	12.	30.	44.	70.	163.	172.	172.	172.				
181 Wheeling	001	H01	14	9.	11.	48.	62.	79.	98.	147.	147.	147.				
	004	H01	15	3.	3.	20.	35.	46.	62.	67.	67.	67.				
231 Mineral Co	007	F01	2	3.	3.	3.	3.	29.	29.	29.	29.	29.				
232 Weston	001	F01	14	3.	3.	3.	3.	10.	18.	81.	81.	81.				
233 Martinsburg	001	F01	3	3.	3.	3.	3.	24.	24.	24.	24.	24.				
234 Charleston	007	F02	14	3.	3.	3.	3.	3.	16.	16.	16.	16.				
234 Kanawha Co	002	F02	12	10.	13.	16.	26.	42.	73.	104.	104.	104.				
234 Nitro	001	F02	15	3.	3.	3.	8.	16.	20.	42.	42.	42.				
234 Putnam Co	003	F02	13	3.	3.	3.	13.	18.	26.	115.	115.	115.				
234 South Charleston	005	F02	13	3.	8.	21.	42.	68.	105.	110.	110.	110.				
235 Fairmont	002	F02	12	3.	3.	3.	8.	10.	26.	68.	68.	68.				
235 Harrison Co	001	F01	11	3.	3.	3.	3.	3.	8.	20.	20.	20.				
235 Morgantown	001	F01	12	3.	3.	3.	8.	16.	35.	37.	37.	37.				
	002	F01	13	3.	3.	8.	8.	26.	31.	34.	34.	34.				
236 Beckley	001	F01	3	3.	3.	3.	3.	16.	16.	16.	16.	16.				
WISCONSIN																
237 Green Bay	002	F01	14	12.	12.	12.	12.	12.	12.	85.	85.	85.				
	009	F01	3	12.	12.	12.	12.	12.	12.	12.	12.	12.				
238 Marathon Co	001	F02	38	12.	12.	12.	12.	12.	12.	56.	77.	77.				
240 Madison	003	F02	14	12.	12.	12.	12.	47.	212.	267.	267.	267.				
	005	F01	13	12.	12.	12.	12.	12.	24.	38.	38.	38.				
WYOMING																
241 Casper	001	F01	53	3.	3.	3.	3.	3.	3.	5.	48.	48.	3.	6.26	2.71	1.53
241 Douglas	002	F03	34	3.	3.	3.	3.	3.	3.	3.	5.	5.				
242 Cheyenne	001	F01	55	3.	3.	3.	3.	3.	12.	16.	31.	31.	5.	5.61	3.41	1.95
243 Crook Co	002	F03	50	3.	3.	3.	3.	3.	5.	5.	8.	8.	3.	1.11	2.75	1.31
243 Gillette	002	F01	58	3.	3.	3.	3.	3.	3.	3.	6.	6.	3.	.46	2.54	1.12
243 Newcastle	002	F01	31	3.	3.	3.	3.	3.	3.	12.	13.	13.				
243 Niobrara Co	001	F03	35	3.	3.	3.	3.	3.	3.	3.	3.	3.				
243 Rock Springs	001	F01	60	3.	3.	3.	3.	3.	8.	13.	18.	18.	4.	3.43	3.08	1.69
GUAM																
246 Agana Dist	002	F01	23	3.	3.	3.	3.	6.	13.	20.	23.	23.				
246 Dededo Dist	001	F01	31	3.	3.	3.	6.	13.	17.	29.	94.	94.				
	003	F02	46	3.	3.	3.	3.	10.	14.	26.	30.	30.				
246 Piti Dist	006	F02	24	3.	3.	3.	9.	14.	30.	92.	315.	315.				
VIRGIN ISLANDS																
247 Charlotte Amalie	006	F02	154	3.	3.	3.	3.	3.	8.	10.	18.	178.				
247 St. Croix	005	F02	138	3.	3.	3.	3.	3.	13.	21.	45.	162.				
	008	F02	140	3.	3.	3.	3.	3.	10.	21.	50.	66.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COLORIMETRIC-LYSHKOW (MOD), 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ARIZONA																
015 Tucson	011	G01	4866	9.	9.	19.	19.	38.	56.	75.	94.	132.				
CALIFORNIA																
024 Anaheim	001	I01	8006	9.	38.	75.	94.	113.	188.	226.	357.	620.	104.	66.92	85.91	1.89
024 Azusa	002	I01	8047	9.	19.	38.	75.	94.	150.	188.	282.	752.	79.	57.40	58.72	2.32
024 Burbank	002	I01	8174	9.	56.	94.	132.	169.	263.	320.	451.	658.	147.	87.79	124.10	1.82
024 Lennox	001	I01	7849	9.	56.	75.	113.	150.	207.	263.	395.	714.	123.	73.32	103.77	1.84
024 Long Beach	002	I01	6992	9.	38.	75.	113.	150.	244.	320.	451.	884.	129.	89.98	102.26	2.04
024 Los Angeles Co	001	I01	8460	9.	19.	75.	94.	150.	226.	263.	357.	583.	114.	77.46	85.44	2.33
024 Lynwood	001	I01	7044	9.	56.	75.	94.	132.	207.	244.	376.	696.	117.	72.04	99.32	1.81
024 Pasadena	004	I01	8247	9.	56.	94.	113.	150.	226.	263.	376.	677.	129.	73.05	109.41	1.87
024 Pico Rivera	001	I01	6825	9.	56.	94.	113.	150.	226.	282.	432.	771.	129.	78.69	108.91	1.81
024 Pomona	001	I01	7737	9.	38.	75.	94.	132.	207.	244.	338.	639.	111.	69.40	89.83	2.05
024 San Bernardino	001	I01	7418	9.	19.	38.	56.	75.	132.	150.	207.	301.	66.	44.03	51.43	2.14
024 Whittier	001	I01	3953	9.	56.	94.	113.	150.	244.	282.	414.	696.				
030 Concord	001	I01	7820	9.	19.	38.	56.	75.	94.	113.	150.	282.	57.	30.68	48.82	1.75
030 Livermore	002	I01	8306	19.	19.	38.	56.	56.	94.	113.	132.	263.	54.	29.23	46.13	1.75
030 Napa	003	I01	8186	9.	19.	38.	38.	56.	75.	94.	113.	188.	47.	23.74	41.49	1.69
030 Pittsburg	001	I01	7742	9.	19.	19.	38.	56.	75.	75.	94.	150.	41.	20.83	36.28	1.66
030 Redwood City	001	I01	7682	19.	19.	38.	56.	75.	94.	132.	207.	320.	57.	37.20	47.38	1.87
030 Richmond	003	I01	8260	19.	19.	38.	38.	56.	75.	94.	132.	244.	46.	26.58	39.56	1.76
030 San Francisco	004	I01	7760	19.	19.	38.	38.	56.	94.	113.	150.	207.	54.	30.72	45.90	1.78
030 San Jose	004	I01	7831	9.	38.	56.	75.	94.	132.	169.	263.	414.	78.	48.01	65.86	1.80
030 San Rafael	001	I01	8333	9.	19.	38.	38.	56.	75.	94.	132.	188.	50.	26.38	43.25	1.74
030 Santa Rosa	002	I01	7870	9.	19.	19.	38.	38.	56.	75.	113.	188.	37.	21.47	31.55	1.70
030 Vallejo	004	I01	8217	9.	19.	19.	38.	56.	75.	94.	132.	188.	45.	26.87	37.70	1.88
033 Barstow	001	I01	7692	9.	9.	9.	19.	38.	94.	132.	188.	301.	33.	39.69	21.11	2.37
033 Lancaster	001	I01	8364	9.	9.	19.	19.	38.	75.	94.	113.	188.	33.	27.55	24.47	2.19
COLORADO																
036 Denver	002	F01	347	19.	47.	66.	85.	94.	132.	141.	199.	224.				
DELAWARE																
045 New Castle Co	001	F01	479	9.	19.	38.	38.	75.	132.	188.	226.	338.				
045 Wilmington	002	F01	289	9.	19.	56.	75.	94.	150.	207.	301.	376.				
MICHIGAN																
122 Grand Rapids	002	H01	8009	9.	9.	23.	35.	47.	74.	88.	132.	216.	39.	26.67	30.61	2.07
122 Saginaw	002	F01	5280	9.	9.	30.	47.	66.	96.	116.	158.	282.				
123 Port Huron	003	F01	5273	9.	9.	9.	27.	42.	75.	94.	145.	355.				
123 Southfield	002	F01	6224	9.	38.	65.	84.	105.	144.	174.	230.	331.				
125 Lansing	002	F01	6598	9.	9.	38.	52.	68.	94.	111.	148.	283.	55.	31.35	44.86	2.03
NEW YORK																
043 Hempstead	005	F01	7097	9.	9.	34.	49.	64.	88.	103.	150.	335.	52.	31.38	41.69	2.06
043 Mamaroneck	002	F01	5699	9.	9.	23.	38.	53.	79.	100.	147.	316.				
158 Syracuse	005	F01	4091	9.	9.	30.	53.	75.	117.	139.	184.	376.				
	014	F01	1766	9.	26.	49.	60.	83.	113.	132.	165.	380.				
158 Utica	004	F01	5784	9.	9.	23.	34.	53.	86.	102.	139.	248.				
159 Glens Falls	003	F01	5152	9.	9.	9.	9.	26.	49.	66.	111.	333.				
160 Rochester	004	F01	7324	9.	9.	21.	32.	45.	66.	77.	103.	338.	36.	23.01	28.20	2.06
161 Poughkeepsie	003	F01	5160	9.	9.	19.	30.	45.	68.	83.	109.	173.				
161 Rensselaer	001	F01	4613	9.	9.	9.	24.	38.	62.	73.	90.	154.				
161 Schenectady	003	F01	5134	9.	9.	9.	24.	38.	60.	71.	94.	141.				
162 Buffalo	005	F01	7663	9.	19.	30.	41.	55.	75.	86.	111.	325.	45.	23.45	38.25	1.81
	007	F01	6723	9.	9.	32.	49.	68.	96.	115.	145.	254.	53.	33.04	41.91	2.11
162 Niagara Falls	006	F01	6691	9.	9.	9.	21.	34.	56.	73.	105.	241.	27.	22.86	20.18	2.15
WISCONSIN																
068 Grant Co	003	J03	6794	9.	9.	9.	9.	9.	31.	39.	67.	146.	15.	12.43	12.30	1.69
128 Crawford Co	001	J03	5311	9.	9.	9.	9.	9.	25.	31.	46.	112.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COLORIMETRIC-LYSHKOW (MOD), 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WISCONSIN — Cont.																
238 Juneau Co	001	J03	3986	9.	9.	9.	9.	9.	9.	24.	58.	153.				
240 Iowa Co	001	J03	5822	9.	9.	9.	9.	9.	9.	21.	36.	88.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COLORIMETRIC-GRIESS-SALTZMAN, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW JERSEY																
043 Bayonne	003	F01	5181	9.	21.	39.	56.	75.	105.	120.	154.	184.				
043 Elizabeth	004	F01	3077	9.	26.	45.	68.	88.	120.	137.	162.	180.				
043 Newark	008	F01	5104	9.	34.	51.	68.	88.	126.	141.	164.	177.				
043 New Brunswick	002	F01	309	9.	26.	47.	60.	73.	102.	124.	165.	171.				
045 Camden	003	F01	7612	9.	28.	39.	51.	64.	86.	102.	139.	190.	55.	25.02	49.39	1.58
150 Vineland	001	F01	1365	9.	9.	23.	34.	47.	66.	75.	103.	130.				
	002	F01	3626	9.	21.	32.	43.	60.	90.	107.	141.	192.				
151 Phillipsburg	004	F01	5419	9.	28.	45.	60.	79.	103.	117.	143.	177.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
KANSAS																
094 Kansas City	001	F01	2952	9.	9.	9.	30.	50.	70.	90.	130.	200.				
	001	H01	2178	9.	9.	20.	40.	50.	80.	100.	120.	160.				
WEST VIRGINIA																
181 Wheeling	006	H01	5023	9.	9.	9.	9.	9.	19.	38.	75.	188.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ALABAMA																
007 Decatur	007	G02	6613	5.	9.	19.	19.	38.	56.	75.	132.	207.	31.	25.51	22.58	2.27
007 Huntsville	014	H01	6274	5.	9.	17.	24.	39.	71.	92.	150.	855.				
ALASKA																
010 Valdez-Chitina-Whittier Ed	003	J02	5929	5.	5.	5.	11.	17.	32.	41.	58.	209.				
	004	J02	205	5.	5.	5.	5.	5.	9.	11.	15.	23.				
	005	J02	923	5.	5.	5.	5.	5.	5.	5.	5.	13.				
ARIZONA																
015 Phoenix	002	G01	1884	5.	38.	56.	75.	94.	132.	150.	188.	244.				
015 Scottsdale	003	G01	1488	5.	19.	56.	75.	94.	150.	188.	282.	564.				
015 Tucson	002	G01	5653	5.	5.	28.	38.	56.	94.	94.	150.	263.				
ARKANSAS																
016 North Little Rock	002	F01	7211	5.	5.	5.	5.	5.	5.	5.	24.	73.	5.	3.48	4.87	1.27
CALIFORNIA																
024 Fontana	001	I01	7361	5.	19.	38.	56.	94.	132.	150.	207.	338.	70.	44.97	53.54	2.36
024 La Habra	001	I01	7864	19.	56.	75.	94.	132.	188.	226.	301.	451.	113.	59.75	98.39	1.71
024 Rubidoux	001	I01	6235	5.	19.	38.	56.	94.	132.	169.	226.	376.				
024 Santa Barbara	004	F01	7834	5.	38.	56.	56.	75.	113.	132.	188.	320.	72.	35.09	63.54	1.67
024 Simi Valley	001	I01	6948	5.	19.	19.	38.	75.	113.	132.	188.	526.	56.	43.62	39.53	2.50
024 Upland	004	F01	6826	5.	56.	94.	113.	150.	207.	244.	301.	451.	125.	59.73	110.16	1.69
025 Aptos	001	I01	5717	5.	5.	19.	19.	38.	56.	56.	94.	150.				
025 Monterey	001	I01	7030	5.	5.	19.	19.	19.	38.	56.	75.	150.	23.	17.45	16.50	2.34
025 Salinas	002	I01	5898	5.	5.	19.	19.	38.	38.	56.	75.	132.				
028 Chico	002	F01	7930	5.	19.	19.	38.	38.	56.	75.	113.	207.	35.	20.61	29.56	1.80
028 Rio Vista	001	F01	8073	5.	19.	19.	38.	38.	56.	75.	94.	150.	34.	19.63	28.69	1.80
028 Sacramento	003	F01	6631	5.	38.	38.	56.	75.	94.	132.	188.	357.	60.	33.79	52.08	1.69
028 South Lake Tahoe	004	F01	7644	5.	19.	19.	38.	38.	75.	94.	150.	282.	37.	27.75	30.08	1.94
029 Chula Vista	001	I01	8199	5.	19.	38.	56.	75.	113.	150.	207.	357.	63.	41.52	52.63	1.83
029 El Cajon	002	I01	8352	5.	38.	56.	75.	113.	150.	188.	263.	451.	92.	50.03	80.35	1.73
029 Escondido	002	I01	8204	5.	38.	38.	56.	75.	113.	132.	207.	320.	67.	37.17	57.77	1.74
029 Oceanside	003	I01	8598	5.	19.	19.	38.	56.	94.	132.	226.	395.	50.	42.75	35.30	2.48
029 San Diego	004	I01	8311	19.	19.	38.	75.	113.	169.	207.	301.	508.	87.	62.03	69.02	2.02
	006	I01	7926	5.	19.	38.	56.	75.	113.	150.	226.	414.	64.	42.22	53.56	1.83
030 Fresno	005	F01	8064	5.	38.	38.	56.	75.	113.	132.	188.	338.	67.	37.88	57.76	1.73
031 Bakersfield	003	F01	8077	5.	38.	56.	75.	113.	150.	188.	244.	414.	92.	46.03	82.03	1.63
031 Fresno	239	I01	7207	5.	19.	38.	38.	56.	94.	113.	150.	244.	52.	29.65	44.66	1.77
031 Modesto	091	F01	7219	5.	38.	56.	75.	94.	113.	150.	188.	282.	77.	34.04	69.64	1.57
031 Stockton	002	F01	6428	5.	38.	56.	56.	75.	113.	132.	169.	320.				
	005	F01	6026	5.	19.	19.	38.	38.	56.	75.	94.	169.				
031 Visalia	002	F01	3453	5.	38.	56.	56.	94.	132.	150.	226.	301.				
032 Nipomo	001	I01	4753	5.	5.	19.	19.	19.	38.	56.	75.	132.				
032 San Luis Obispo	002	F01	7552	5.	19.	19.	38.	38.	75.	94.	113.	282.	40.	25.05	32.78	1.87
032 Santa Barbara Co	002	I01	7880	5.	19.	19.	38.	56.	94.	113.	150.	282.	46.	31.69	35.70	2.16
033 Palm Springs	001	I01	2804	5.	19.	19.	38.	56.	75.	94.	132.	188.				
033 San Bernardino Co	006	I01	1682	5.	5.	19.	19.	19.	38.	38.	56.	94.				
COLORADO																
036 Denver	002	F01	7603	5.	55.	75.	90	107.	149.	184.	269.	530.	98.	45.43	88.94	1.56
036 Welby	001	F01	7962	5.	5.	19.	41.	73.	111.	139.	211.	406.	53.	46.52	32.38	3.03
038 Colorado Springs	004	F01	7840	5.	19.	38.	38.	56.	75.	94.	132.	357.	49.	26.49	42.26	1.81
DELAWARE																
045 New Castle Co	001	F01	4779	5.	19.	38.	38.	56.	94.	113.	169.	451.				
	070	A05	1742	5.	5.	5.	5.	9.	21.	30.	51.	64.				
045 Wilmington	002	F01	3381	5.	19.	38.	56.	94.	132.	150.	226.	338.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
DISTRICT OF COLUMBIA																
047 Washington	003	A01	731	9.	19.	28.	47.	56.	66.	66.	85.	94.				
	003	A10	1413	5.	5.	5.	28.	75.	113.	132.	169.	197.				
	008	I01	7114	5.	28.	38.	47.	66.	85.	103.	132.	376.	53.	25.96	47.68	1.63
	008	I02	696	19.	28.	38.	47.	56.	66.	75.	94.	103.				
	017	I01	6999	5.	28.	38.	56.	66.	94.	113.	150.	320.	58.	29.25	51.52	1.68
	017	I02	621	9.	38.	47.	56.	85.	226.	310.	470.	893.				
FLORIDA																
050 West Palm Beach	001	G01	4901	5.	5.	5.	13.	23.	47.	66.	92.	147.				
052 Clearwater	004	G01	4200	5.	5.	5.	9.	19.	38.	56.	85.	132.				
052 St Petersburg	018	G01	5811	5.	5.	5.	9.	28.	56.	75.	103.	150.				
052 Tampa	052	G01	872	5.	19.	34.	38.	53.	75.	90.	103.	113.				
GEORGIA																
056 Atlanta	001	G01	3552	5.	9.	28.	38.	56.	85.	94.	122.	160.				
056 Decatur	002	F01	3983	5.	9.	9.	9.	10.	38.	47.	75.	151.				
ILLINOIS																
065 Peoria	029	F01	7229	5.	21.	34.	49.	66.	92.	107.	132.	184.	53.	28.53	44.96	1.87
067 Calumet City	002	G01	5715	5.	17.	32.	47.	64.	100.	128.	197.	639.				
067 Chicago	039	F01	7651	5.	26.	45.	62.	81.	111.	128.	164.	265.	66.	34.45	56.13	1.92
	040	F01	6779	5.	30.	49.	68.	90.	128.	154.	199.	399.	75.	41.36	63.24	1.89
067 Chicago Heights	001	G01	1849	13.	26.	38.	47.	58.	75.	85.	120.	259.				
067 Joliet	005	F01	3745	5.	13.	24.	38.	55.	83.	98.	133.	237.				
	010	G01	1573	5.	24.	36.	47.	58.	83.	96.	141.	284.				
067 North Riverside	001	G01	5925	5.	15.	32.	49.	70.	111.	139.	201.	478.				
067 Skokie	005	G01	1559	5.	28.	53.	70.	85.	105.	117.	150.	212.				
069 Moline	003	F01	6186	5.	11.	21.	28.	39.	60.	71.	94.	156.				
070 Cahokia	001	F01	1574	9.	23.	38.	51.	70.	98.	113.	143.	205.				
070 East St Louis	010	F01	6495	5.	15.	28.	41.	58.	94.	111.	152.	229.				
070 Madison Co	007	F01	8260	5.	5.	13.	23.	32.	55.	68.	103.	224.	27.	22.03	19.00	2.38
075 Springfield	008	F01	4552	5.	17.	30.	41.	56.	90.	117.	175.	461.				
INDIANA																
077 Posey Co	001	J03	2853	5.	5.	9.	13.	19.	29.	37.	53.	93.				
077 Spencer Co	002	J02	2129	5.	13.	17.	21.	28.	41.	53.	71.	102.				
	006	J02	2078	5.	9.	17.	21.	26.	36.	45.	73.	122.				
077 Vanderburgh Co	001	J02	6962	5.	5.	5.	5.	11.	28.	40.	62.	591.	12.	16.06	7.60	2.22
	002	J02	7130	5.	5.	5.	16.	24.	41.	52.	80.	312.	20.	17.52	13.96	2.41
083 Jefferson Co	001	J02	1945	5.	5.	9.	15.	21.	36.	45.	71.	103.				
084 Sullivan Co	001	J02	2130	5.	9.	17.	23.	32.	49.	58.	83.	133.				
084 Vigo Co	012	J02	1880	5.	5.	13.	21.	30.	47.	56.	81.	115.				
KENTUCKY																
072 Paducah	020	F01	8392	5.	15.	24.	34.	47.	66.	75.	94.	156.	38.	19.86	32.28	1.83
077 Henderson	008	F01	6864	5.	13.	23.	34.	49.	71.	88.	122.	182.	39.	25.15	31.40	2.05
077 Owensboro	005	F01	7396	5.	5.	11.	19.	26.	47.	58.	88.	150.	23.	18.32	16.69	2.26
078 Jefferson Co	041	G03	2954	5.	5.	9.	19.	19.	38.	56.	85.	188.				
078 Louisville	015	G01	4862	5.	19.	28.	47.	56.	94.	113.	212.	536.				
	034	G01	7602	5.	28.	47.	62.	75.	103.	132.	169.	301.	66.	32.07	59.12	1.64
078 St Matthews	004	G01	5877	5.	19.	38.	56.	66.	103.	122.	160.	216.				
078 Shively	001	G01	1838	5.	34.	56.	66.	79.	103.	122.	158.	197.				
079 Boone Co	006	J02	6568	5.	9.	15.	23.	30.	49.	58.	85.	171.				
079 Dayton	001	F01	2345	5.	19.	32.	43.	51.	70.	81.	141.	282.				
079 Florence	002	F05	4945	5.	9.	28.	47.	66.	85.	100.	132.	169.				
102 Fayette Co	001	F01	4091	5.	5.	9.	13.	23.	45.	62.	94.	147.				
102 Lexington	002	F01	2396	5.	13.	21.	30.	43.	68.	83.	120.	177.				
	012	F01	385	5.	5.	13.	19.	34.	51.	62.	77.	90.				
103 Ashland	010	F01	5182	5.	5.	9.	15.	28.	55.	73.	120.	276.				
104 Trimble Co	004	J02	2133	5.	5.	11.	17.	23.	38.	47.	64.	88.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MARYLAND																
047 Bethesda	005	F01	5269	5.	5.	5.	19.	38.	56.	75.	113.	244.				
047 Cheverly	004	F01	4391	5.	5.	5.	19.	38.	56.	75.	94.	169.				
047 Suitland-Silver Hill	001	F01	4071	5.	5.	5.	19.	38.	60.	75.	113.	201.				
115 Anne Arundel Co	001	G01	717	5.	24.	39.	53.	75.	126.	162.	224.	310.				
	003	G01	1436	5.	5.	19.	38.	38.	56.	75.	113.	132.				
115 Baltimore	004	H01	6593	5.	19.	38.	56.	75.	113.	132.	188.	489.	60.	41.46	44.61	2.47
	011	H01	4100	5.	5.	19.	38.	56.	113.	150.	263.	620.				
	018	F01	4108	5.	5.	5.	32.	56.	75.	113.	162.	282.				
	019	F01	5094	5.	5.	19.	38.	38.	75.	94.	132.	282.				
115 Riviera Beach	002	G01	2676	5.	5.	5.	19.	36.	56.	75.	141.	301.				
MASSACHUSETTS																
042 Springfield	005	F01	4117	5.	38.	56.	75.	94.	141.	160.	216.	414.				
118 Worchester	012	F01	7181	5.	19.	28.	38.	56.	92.	103.	167.	771.	48.	34.30	37.15	2.18
119 Boston	002	F01	4353	5.	26.	53.	73.	94.	132.	164.	226.	395.				
	016	F01	5986	5.	38.	56.	75.	113.	156.	188.	263.	602.				
MICHIGAN																
123 Detroit	020	G01	6509	5.	30.	53.	68.	86.	118.	133.	173.	301.				
MINNESOTA																
131 Minneapolis	052	F01	2321	5.	5.	28.	39.	56.	77.	94.	132.	417.				
131 Roseville	003	F01	3368	5.	9.	19.	30.	41.	58.	71.	109.	192.				
MISSISSIPPI																
005 Jackson	010	F01	5074	9.	9.	9.	14.	26.	56.	71.	106.	155.				
MISSOURI																
070 Afton	001	G01	3442	5.	15.	26.	41.	56.	81.	94.	115.	143.				
070 Bellefontaine Neighbors	002	G01	2158	5.	11.	28.	45.	64.	92.	103.	145.	169.				
070 Clayton	001	G01	3321	5.	11.	23.	36.	55.	96.	126.	212.	515.				
070 Ferguson	001	G01	1382	5.	13.	26.	43.	60.	86.	96.	120.	149.				
070 St Charles Co	002	F01	5132	5.	5.	15.	23.	34.	60.	75.	113.	173.				
070 St Louis	007	H01	1509	5.	11.	19.	28.	36.	53.	64.	90.	201.				
	061	H01	678	5.	19.	34.	47.	58.	73.	85.	111.	126.				
	062	H01	1248	5.	23.	60.	90.	130.	207.	263.	429.	699.				
	064	H01	635	5.	5.	15.	28.	47.	79.	102.	147.	177.				
070 St Louis Co	006	G01	3434	5.	5.	13.	21.	36.	62.	73.	96.	139.				
094 Kansas City	023	H01	2658	5.	5.	5.	5.	5.	15.	21.	38.	59.				
	025	H01	1769	5.	5.	5.	5.	17.	56.	70.	140.	281.				
094 North Kansas City	004	F01	2885	5.	5.	5.	5.	5.	19.	19.	56.	207.				
MONTANA																
140 Billings	006	F05	100	5.	5.	5.	9.	19.	28.	32.	47.	47.				
	059	F01	3306	5.	5.	19.	28.	45.	70.	85.	113.	276.				
141 Great Falls	016	F01	6165	5.	5.	5.	11.	17.	38.	47.	62.	111.				
142 Anaconda	007	F01	3157	5.	5.	5.	5.	19.	47.	71.	188.	564.				
142 Butte	018	F01	1999	5.	5.	28.	51.	96.	156.	192.	267.	376.				
144 Missoula Co	019	F01	896	5.	9.	19.	26.	38.	64.	81.	122.	188.				
NEVADA																
013 Las Vegas	001	G01	2347	5.	5.	24.	38.	56.	94.	122.	197.	301.				
NEW JERSEY																
045 Burlington Co	007	A05	1742	5.	5.	9.	17.	24.	47.	60.	94.	139.				
045 Mercer Co	004	A05	1122	5.	5.	17.	26.	39.	66.	77.	107.	139.				
150 Ocean Co	005	A05	1679	5.	5.	5.	5.	11.	21.	30.	53.	86.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW MEXICO																
152 Albuquerque	015	H02	405	5.	5.	28.	41.	55.	77.	92.	111.	128.				
NEW YORK																
043 New York City	003	F01	7896	5.	23.	47.	64.	86.	128.	152.	197.	380.	71.	42.63	57.29	2.11
	004	F01	5416	5.	24.	41.	55.	71.	111.	130.	179.	620.				
	010	F01	6360	9.	47.	62.	75.	92.	124.	145.	188.	353.				
	011	F01	5812	5.	11.	34.	53.	73.	109.	137.	196.	400.				
	018	F01	4313	5.	13.	26.	45.	71.	126.	154.	220.	474.				
	067	F01	4251	5.	15.	30.	49.	75.	124.	150.	201.	306.				
043 White Plains	004	F01	2011	5.	5.	5.	13.	23.	38.	47.	100.	406.				
158 Syracuse	011	F01	5719	5.	13.	24.	34.	47.	71.	85.	122.	273.				
160 Rochester	001	F01	5071	5.	28.	43.	55.	66.	86.	98.	130.	188.				
NORTH DAKOTA																
172 Oliver Co	001	F03	5995	5.	5.	5.	5.	5.	5.	19.	38.	56.				
OHIO																
079 Cincinnati	019	H05	8704	5.	32.	47.	60.	79.	109.	126.	164.	498.	67.	33.24	59.62	1.63
	019	H05	8704	5.	32.	47.	60.	79.	109.	126.	164.	498.	67.	33.24	59.62	1.63
	020	H01	8009	5.	9.	23.	38.	56.	94.	111.	150.	385.	46.	33.57	34.19	2.26
	035	H01	2047	9.	28.	41.	53.	66.	85.	94.	132.	376.				
079 Hamilton Co	006	H01	7686	5.	19.	28.	41.	56.	85.	103.	132.	404.	48.	28.21	40.03	1.85
	010	H02	8650	5.	9.	19.	28.	38.	60.	75.	103.	169.	32.	22.29	25.08	2.09
	013	J02	6349	5.	11.	19.	28.	39.	62.	73.	96.	149.				
079 Middletown	004	H01	4960	5.	5.	17.	26.	39.	58.	71.	94.	154.				
173 Dayton	002	G01	7191	5.	28.	47.	66.	85.	113.	132.	179.	254.	68.	35.62	58.29	1.80
	002	G01	7191	5.	28.	47.	66.	85.	113.	132.	179.	254.	68.	35.62	58.29	1.80
174 Akron	015	H01	2513	5.	23.	38.	47.	66.	94.	109.	141.	194.				
	018	H01	3179	5.	28.	47.	60.	75.	100.	118.	154.	212.				
174 Canton	001	H02	3219	5.	5.	5.	19.	28.	66.	85.	150.	254.				
176 Columbus	004	F01	520	5.	5.	13.	24.	38.	60.	70.	85.	137.				
178 Youngstown	007	I01	8261	5.	38.	56.	75.	103.	165.	207.	376.	658.	95.	65.40	78.95	1.81
181 Steubenville	012	I01	6484	5.	19.	28.	47.	56.	85.	103.	141.	338.				
OKLAHOMA																
184 Oklahoma City	033	F01	3517	5.	27.	34.	42.	54.	80.	90.	121.	172.				
186 Tulsa	127	F02	815	5.	12.	21.	36.	50.	76.	86.	126.	236.				
OREGON																
193 Portland	002	F01	6013	5.	24.	38.	56.	75.	113.	132.	263.	508.				
PENNSYLVANIA																
045 Bristol (borough)	012	F01	6492	5.	11.	23.	38.	55.	98.	124.	184.	372.				
045 Chester (city)	002	F01	5689	5.	15.	30.	45.	66.	102.	120.	179.	346.				
045 Downingtown	070	A05	1838	5.	5.	11.	15.	23.	34.	43.	73.	147.				
045 Norristown	013	F01	7181	5.	19.	38.	56.	75.	111.	132.	179.	282.	62.	37.17	50.01	2.02
045 Philadelphia	004	H01	7800	5.	38.	56.	75.	94.	132.	169.	244.	564.	85.	45.91	75.50	1.64
	026	H01	6810	19.	56.	75.	94.	94.	132.	169.	226.	470.	92.	38.69	84.55	1.49
	027	H01	901	38.	56.	75.	75.	94.	94.	113.	132.	207.				
	029	H01	8253	5.	38.	56.	75.	75.	113.	132.	188.	395.	74.	31.73	67.87	1.54
151 Allentown	003	F01	6377	5.	5.	23.	32.	45.	70.	86.	124.	196.				
151 Bethlehem	017	F01	7101	5.	19.	32.	45.	60.	88.	103.	147.	462.	51.	31.76	42.11	1.89
151 Reading	009	F01	7549	5.	15.	32.	45.	60.	88.	102.	139.	256.	49.	29.58	39.51	2.12
151 Scranton	006	F01	7430	5.	11.	23.	34.	49.	73.	88.	124.	218.	39.	26.39	30.41	2.21
151 Wilkes-Barre	016	F01	7466	5.	23.	43.	58.	73.	102.	120.	173.	288.	62.	33.19	52.48	1.87
178 Erie	010	F01	4417	5.	11.	23.	34.	45.	68.	85.	113.	158.				
178 New Castle	015	F01	5611	5.	11.	26.	41.	53.	83.	100.	137.	368.				
195 Johnstown	011	F01	6463	5.	11.	23.	34.	51.	79.	94.	126.	252.				
196 Harrisburg	401	F01	6249	5.	19.	34.	49.	68.	105.	126.	177.	299.				
196 Lancaster City	007	F01	7612	5.	11.	23.	38.	56.	105.	124.	173.	297.	48.	38.23	34.96	2.34
196 York	008	F01	6079	5.	15.	30.	38.	51.	83.	109.	173.	417.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
PENNSYLVANIA — Cont.																
197 Baden	004	F01	6451	5.	26.	43.	56.	70.	100.	118.	169.	786.				
197 Beaver Falls	014	F01	7022	5.	17.	34.	49.	64.	98.	117.	175.	274.	54.	34.71	43.10	2.10
197 Charleroi	005	F01	7048	5.	13.	26.	39.	53.	73.	86.	113.	267.	42.	24.54	33.90	2.09
RHODE ISLAND																
120 Providence	007	F01	5374	5.	38.	56.	66.	85.	113.	132.	169.	263.				
	007	F01	5374	5.	38.	56.	66.	85.	113.	132.	169.	263.				
	011	F01	270	9.	28.	38.	47.	56.	66.	75.	75.	85.				
TENNESSEE																
018 Memphis	021	G01	2746	5.	9.	19.	28.	47.	81.	100.	132.	188.				
TEXAS																
022 Gregg Co	001	F03	5658	5.	5.	5.	5.	19.	19.	38.	56.	113.				
106 Beaumont	008	F01	1400	5.	5.	19.	19.	19.	38.	56.	75.	94.				
106 Nederland	003	F01	1199	5.	5.	19.	19.	38.	56.	56.	75.	113.				
106 West Orange	001	F01	2973	5.	5.	19.	19.	19.	38.	56.	75.	113.				
153 El Paso	027	F01	6116	5.	19.	38.	56.	75.	94.	113.	150.	282.				
	028	F01	5623	5.	5.	19.	19.	38.	75.	75.	113.	226.				
212 Austin	012	F01	3354	5.	5.	19.	19.	38.	56.	75.	113.	132.				
	013	F01	5347	5.	19.	19.	38.	38.	56.	75.	113.	376.				
214 Corpus Christi	019	F01	5703	5.	5.	19.	19.	38.	56.	75.	94.	150.				
215 Dallas	044	H01	753	5.	5.	19.	38.	38.	56.	75.	94.	113.				
	045	F01	6409	5.	5.	19.	19.	38.	75.	94.	113.	169.				
215 Fort Worth	002	F01	7407	5.	5.	19.	19.	38.	56.	75.	113.	207.	30.	25.95	20.52	2.57
	003	F01	7383	5.	19.	38.	38.	56.	94.	94.	132.	244.	50.	27.99	42.57	1.82
216 Fort Bend Co	001	J02	2426	5.	5.	5.	9.	19.	38.	50.	77.	129.				
	002	J02	2546	5.	5.	5.	5.	15.	34.	43.	63.	146.				
	003	J02	2685	5.	5.	5.	5.	13.	35.	47.	67.	213.				
216 Harris Co	024	F01	6134	5.	19.	19.	38.	56.	75.	94.	132.	489.				
216 Houston	034	F01	6043	5.	19.	38.	56.	75.	94.	113.	169.	658.				
	035	H01	1996	19.	19.	38.	56.	75.	94.	113.	150.	226.				
	037	H02	2058	5.	19.	38.	56.	75.	113.	132.	188.	263.				
216 Seabrook	001	F01	2001	5.	5.	19.	19.	19.	56.	56.	94.	188.				
216 Texas City	002	F01	5050	5.	5.	19.	19.	38.	56.	56.	94.	207.				
217 San Antonio	036	F01	6584	5.	5.	19.	19.	38.	56.	75.	113.	207.	28.	24.88	18.70	2.57
	041	F01	1414	5.	19.	19.	38.	56.	75.	94.	113.	301.				
218 Odessa	002	F01	7699	5.	5.	19.	19.	19.	56.	75.	94.	301.	25.	21.46	17.84	2.40
UTAH																
014 Emery Co	004	F02	3404	5.	5.	5.	5.	19.	38.	38.	56.	75.				
	005	F03	6483	5.	5.	5.	19.	19.	38.	38.	75.	113.				
219 Juab Co	001	F03	3722	5.	5.	5.	5.	5.	19.	19.	38.	75.				
219 Millard Co	002	F03	4293	5.	5.	5.	5.	5.	5.	5.	19.	19.				
219 Uintah Co	001	F01	7601	5.	5.	5.	5.	19.	38.	56.	75.	132.	16.	16.90	10.38	2.49
220 Bountiful	001	F01	8003	5.	5.	19.	38.	56.	94.	113.	169.	376.	41.	37.10	26.63	2.78
220 Magna	001	F02	2305	5.	5.	19.	19.	38.	56.	75.	94.	150.				
220 Ogden	001	F01	6525	5.	19.	19.	38.	75.	94.	113.	150.	226.				
220 Provo	001	F01	7445	5.	19.	38.	56.	75.	94.	113.	132.	207.	61.	29.83	52.80	1.77
220 Salt Lake City	001	F01	7859	5.	19.	38.	56.	75.	113.	132.	188.	320.	58.	39.69	42.90	2.37
220 Utah Co	001	F01	2710	5.	5.	19.	38.	56.	75.	94.	132.	263.				
VIRGINIA																
047 Alexandria	009	H01	7440	5.	19.	38.	56.	75.	122.	150.	263.	536.	65.	50.65	50.51	2.12
047 Arlington Co	020	G01	7972	5.	19.	28.	47.	66.	103.	122.	188.	432.	57.	38.63	45.21	2.07
047 Fairfax	005	G01	8386	5.	10.	20.	30.	45.	75.	95.	120.	205.	38.	26.39	29.37	2.09
047 Fairfax Co	014	G01	8577	5.	25.	40.	45.	65.	95.	110.	135.	350.	55.	29.54	47.83	1.71
047 Mc Lean	001	G01	8615	5.	20.	30.	45.	55.	85.	105.	140.	290.	48.	29.55	38.49	2.04
047 Seven Corners	004	G01	5296	5.	20.	35.	45.	60.	85.	105.	150.	280.				
225 Richmond	002	H01	1155	9.	24.	38.	53.	70.	103.	118.	188.	367.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WASHINGTON																
229 Kent	001	I01	328	5.	5.	19.	56.	56.	113.	150.	282.	301.				
229 Seattle	080	F01	3178	5.	19.	19.	38.	75.	132.	169.	282.	526.				
WEST VIRGINIA																
234 Charleston	004	F01	8355	5.	15.	28.	40.	55.	78.	88.	112.	195.	44.	24.57	36.83	1.91
WISCONSIN																
073 Rock Co	004	J02	6532	5.	5.	5.	14.	24.	46.	60.	94.	242.				
	005	J02	5988	5.	5.	5.	10.	20.	40.	52.	84.	180.				
237 Sheboygan Co	001	J02	6342	5.	5.	10.	15.	24.	43.	54.	74.	123.				
239 Ozaukee Co	001	J03	883	5.	5.	10.	16.	22.	54.	68.	92.	124.				
	002	J03	550	5.	5.	5.	14.	26.	64.	76.	88.	140.				
	004	J03	856	5.	5.	12.	18.	30.	46.	58.	86.	136.				
240 Columbia Co	008	F02	2063	5.	5.	5.	15.	28.	51.	61.	97.	131.				
	008	J02	551	5.	5.	5.	16.	24.	37.	44.	59.	93.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALABAMA																
004 Hueytown	002	G01	1	8.	8.	8.	8.	8.	8.	8.	8.	8.				
007 Athens	003	G01	30	11.	13.	19.	28.	34.	41.	41.	49.	49.				
007 Decatur	007	G02	60	3.	11.	21.	28.	39.	53.	60.	81.	81.	32.	17.04	26.83	1.88
	008	G01	59	3.	19.	26.	34.	41.	64.	73.	90.	90.	37.	17.70	32.02	1.79
007 Hartselle	001	G01	58	3.	3.	3.	6.	8.	9.	11.	15.	15.	6.	3.09	5.05	1.76
007 Huntsville	014	H01	58	17.	28.	34.	39.	49.	70.	75.	90.	90.	44.	15.97	41.12	1.42
007 Limestone Co	001	G02	60	3.	3.	3.	3.	3.	8.	9.	62.	62.	5.	8.30	3.59	1.91
007 Morgan Co	001	G01	54	3.	3.	6.	6.	8.	11.	11.	17.	17.	6.	3.22	5.40	1.74
ARIZONA																
012 Cochise Co	006	F02	32	3.	3.	5.	10.	15.	20.	39.	64.	64.				
014 Apache Co	006	F02	15	3.	3.	3.	5.	10.	16.	17.	17.	17.				
014 Grand Canyon Nat Park	001	F03	18	5.	5.	12.	16.	21.	42.	42.	42.	42.				
	002	F03	17	3.	3.	3.	5.	11.	21.	21.	21.	21.				
ARKANSAS																
016 England	001	F05	57	3.	3.	3.	6.	8.	18.	29.	47.	47.	8.	8.44	5.85	2.20
016 Jefferson Co	001	F05	55	3.	6.	10.	12.	18.	29.	38.	40.	40.	15.	9.23	12.32	1.91
	002	F05	59	3.	3.	11.	14.	17.	25.	31.	54.	54.	15.	8.94	12.47	1.97
	003	F05	46	3.	7.	12.	14.	17.	20.	23.	47.	47.				
016 Little Rock	001	F01	58	3.	6.	22.	27.	36.	46.	55.	60.	60.	28.	13.97	22.59	2.20
	003	F01	60	3.	9.	16.	20.	29.	42.	46.	59.	59.	23.	12.89	19.74	1.91
016 Pine Bluff	005	F01	58	3.	3.	8.	18.	29.	40.	44.	50.	50.	20.	14.23	13.45	2.67
017 Fort Smith	008	F01	56	3.	13.	24.	28.	36.	48.	58.	72.	72.	29.	13.97	25.59	1.83
018 West Memphis	002	F01	53	3.	3.	16.	29.	44.	58.	66.	70.	70.	30.	20.42	21.09	2.79
019 El Dorado	002	F01	54	3.	11.	24.	33.	36.	56.	62.	68.	68.	31.	15.90	25.79	2.13
020 Jonesboro	001	F01	39	3.	5.	12.	22.	28.	60.	76.	101.	101.				
021 Harrison	001	F01	49	3.	3.	11.	17.	29.	37.	41.	48.	48.	19.	13.07	13.71	2.62
022 Texarkana	002	F01	58	3.	3.	3.	7.	24.	41.	49.	58.	58.	15.	15.89	7.93	3.27
CONNECTICUT																
041 Groton	123	F01	29	17.	21.	34.	44.	52.	72.	73.	86.	86.				
041 Norwich	001	F01	59	7.	26.	37.	46.	53.	67.	78.	88.	88.	46.	15.99	43.09	1.51
042 Bristol	001	F01	58	16.	26.	35.	44.	54.	81.	105.	109.	109.	49.	22.39	44.31	1.57
042 East Hartford	002	F01	58	23.	29.	43.	53.	61.	87.	97.	114.	114.	56.	21.15	51.88	1.48
042 Enfield	123	F01	59	9.	23.	36.	45.	59.	85.	89.	104.	104.	49.	21.31	44.50	1.61
042 Hartford	003	F01	60	9.	49.	62.	72.	87.	107.	120.	149.	149.	78.	26.60	72.35	1.51
	123	F01	60	32.	41.	53.	67.	80.	109.	119.	174.	174.	71.	28.32	66.59	1.45
042 Meriden	002	F01	61	5.	27.	41.	54.	69.	88.	102.	132.	132.	57.	26.84	49.07	1.90
042 New Britain	123	F01	52	25.	27.	38.	51.	61.	77.	94.	129.	129.	52.	21.57	48.50	1.48
042 New Haven	123	F01	59	34.	44.	53.	58.	72.	90.	101.	117.	117.	64.	18.09	61.68	1.31
042 Waterbury	123	F01	60	35.	41.	59.	67.	76.	109.	121.	159.	159.	73.	26.27	68.89	1.40
043 Bridgeport	001	F01	60	29.	38.	49.	70.	86.	115.	130.	151.	151.	72.	30.00	66.63	1.52
	123	F01	59	16.	40.	55.	67.	82.	120.	141.	264.	264.	74.	37.35	67.36	1.55
043 Danbury	123	F01	61	14.	32.	38.	49.	57.	88.	97.	129.	129.	53.	23.55	48.91	1.53
043 Greenwich	004	F01	59	19.	27.	37.	48.	67.	98.	112.	152.	152.	55.	29.11	48.80	1.64
043 Norwalk	005	F01	60	14.	40.	59.	67.	80.	120.	132.	139.	139.	73.	29.24	66.94	1.58
043 Stamford	007	F01	61	8.	30.	47.	55.	70.	103.	109.	133.	133.	61.	28.66	53.13	1.79
	123	F01	61	28.	40.	47.	57.	72.	99.	114.	135.	135.	64.	24.48	60.11	1.43
043 Stratford	005	F01	55	35.	42.	53.	69.	82.	112.	120.	146.	146.	72.	25.85	67.96	1.41
044 Torrington	123	F01	61	20.	31.	39.	44.	56.	78.	84.	99.	99.	50.	18.78	47.06	1.43
FLORIDA																
005 Gulf Breeze	001	F03	59	3.	9.	9.	11.	15.	23.	28.	36.	36.	13.	6.23	12.06	1.59
005 Panama City	003	F01	53	3.	9.	9.	11.	15.	21.	30.	34.	34.	13.	6.66	11.78	1.72
005 Pensacola	003	F02	58	3.	9.	9.	15.	19.	30.	34.	39.	39.	17.	8.36	14.84	1.68
	016	F02	59	8.	9.	13.	17.	23.	32.	39.	53.	53.	19.	9.81	17.19	1.60
005 Santa Rosa Co	011	F02	54	8.	9.	13.	17.	21.	28.	32.	39.	39.	18.	7.66	16.52	1.53
048 Brevard Co	004	F02	42	3.	3.	3.	6.	9.	14.	16.	26.	26.				
	005	J02	53	3.	3.	3.	3.	3.	3.	6	9.	10.	10.			
	006	J02	52	3.	3.	3.	3.	3.	3.	7.	8.	9.	9.			
048 Orlando	004	F01	52	3.	8.	13.	23.	31.	44.	53.	60.	60.	24.	14.75	18.98	2.20

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
FLORIDA — Cont.																
048 Riviera Beach	001	J02	43	3.	3.	8.	11.	14.	28.	35.	42.	42.				
	002	J02	36	3.	3.	6.	9.	12.	22.	24.	26.	26.				
048 Sanford	002	F02	17	3.	9.	10.	14.	19.	28.	32.	32.	32.				
048 Seminole Co	001	J02	45	3.	3.	11.	14.	19.	25.	26.	36.	36.				
048 Volusia Co	001	J02	49	3.	3.	8.	11.	15.	22.	25.	27.	27.				
049 Gainesville	003	F01	13	18.	21.	22.	25.	41.	52.	63.	63.	63.				
	003	G01	43	3.	14.	18.	24.	27.	32.	38.	60.	60.				
	005	G01	3	26.	26.	26.	26.	27.	27.	27.	27.	27.				
	017	G02	38	3.	5.	8.	9.	10.	24.	25.	33.	33.				
	018	G02	58	9.	14.	20.	26.	31.	43.	48.	51.	51.	27.	10.15	24.83	1.49
	019	G02	27	3.	7.	11.	15.	17.	28.	34.	34.	34.				
050 Dade Co	015	J02	34	3.	3.	3.	3.	3.	6.	10.	19.	19.				
	016	J02	44	3.	3.	3.	3.	7.	10.	10.	27.	27.				
050 Davie	002	G01	59	3.	11.	15.	23.	26.	39.	49.	53.	53.	23.	11.14	20.39	1.74
050 Fort Lauderdale	003	G01	59	11.	17.	26.	38.	49.	73.	94.	100.	100.	41.	22.12	35.66	1.73
	004	G01	55	8.	11.	13.	15.	21.	28.	34.	38.	38.	18.	7.33	16.82	1.47
	005	J02	25	3.	6.	14.	23.	28.	40.	44.	58.	58.				
	006	J02	28	3.	3.	19.	25.	35.	49.	59.	61.	61.				
	007	J02	32	3.	3.	3.	3.	3.	7.	36.	43.	43.				
050 Fort Pierce	005	F02	37	3.	15.	17.	21.	24.	31.	32.	42.	42.				
050 Lauderdale Lakes	001	G01	60	9.	15.	24.	30.	34.	49.	60.	75.	75.	31.	13.34	28.32	1.55
050 Martin Co	005	F02	28	3.	3.	5.	7.	9.	15.	16.	17.	17.				
050 Pembroke Pines	001	G01	58	6.	11.	19.	24.	30.	49.	53.	62.	62.	27.	13.10	23.50	1.70
051 Clewiston	001	F01	50	3.	7.	14.	16.	20.	27.	36.	50.	50.	18.	9.29	15.49	1.79
051 Fort Myers	002	F01	51	3.	8.	12.	13.	16.	23.	27.	28.	28.	15.	6.04	13.36	1.59
051 Glades Co	001	F01	52	3.	9.	15.	17.	23.	35.	52.	116.	116.	22.	17.03	18.20	1.82
051 Naples	003	F01	54	3.	7.	10.	13.	16.	27.	40.	53.	53.	16.	9.83	13.41	1.76
051 Punta Gorda	002	F01	43	3.	3.	6.	8.	11.	14.	17.	29.	29.	9.	5.59	7.62	1.85
051 Sebring	001	F01	49	3.	5.	10.	11.	16.	24.	26.	35.	35.	13.	6.92	11.81	1.72
052 Bartow	002	F01	58	3.	11.	16.	23.	30.	45.	59.	64.	64.	25.	14.08	21.10	1.86
052 Brandon	001	G01	46	8.	13.	19.	23.	28.	41.	49.	51.	51.	25.	10.20	22.88	1.51
052 Clearwater	004	G01	56	3.	9.	18.	24.	31.	48.	59.	87.	87.	27.	15.91	22.02	1.94
052 Dunedin	001	G01	47	3.	3.	3.	15.	23.	37.	47.	54.	54.	18.	15.03	10.66	3.07
052 Lakeland	001	F01	57	9.	15.	19.	24.	30.	40.	51.	57.	57.	26.	10.60	24.19	1.48
052 Largo	002	G01	53	6.	19.	28.	35.	49.	66.	78.	89.	89.	39.	19.62	34.05	1.81
052 Mulberry	001	F01	3	15.	15.	15.	20.	26.	26.	26.	26.	26.				
	003	F02	25	8.	8.	15.	18.	29.	35.	36.	51.	51.				
	005	F05	28	9.	11.	13.	15.	20.	27.	27.	31.	31.				
052 St Petersburg	012	G01	12	18.	24.	30.	35.	54.	68.	81.	81.	81.				
	018	G01	57	6.	13.	23.	27.	41.	60.	62.	90.	90.	33.	17.50	28.14	1.79
	023	G02	55	8.	11.	18.	22.	32.	39.	52.	71.	71.	26.	13.52	22.67	1.65
052 Tampa	022	G02	54	8.	36.	49.	60.	70.	88.	100.	115.	115.	60.	21.58	55.49	1.56
	045	G01	56	17.	26.	39.	49.	56.	79.	86.	102.	102.	50.	19.35	46.56	1.51
	051	G02	57	11.	24.	32.	41.	47.	68.	75.	85.	85.	43.	17.11	39.53	1.51
	053	G02	56	15.	24.	34.	38.	55.	70.	81.	96.	96.	44.	18.78	40.49	1.53
052 Tarpon Springs	001	G02	57	3.	7.	11.	16.	18.	24.	37.	43.	43.	16.	8.42	13.54	1.87
	002	G03	55	3.	6.	10.	15.	18.	26.	32.	35.	35.	15.	7.98	12.77	1.95
GEORGIA																
002 Columbus	003	F01	43	16.	26.	34.	44.	53.	70.	74.	83.	83.	46.	16.81	42.56	1.48
049 Brunswick	001	F01	57	3.	11.	15.	18.	22.	34.	42.	60.	60.	20.	9.97	17.93	1.68
	004	F01	54	3.	13.	23.	31	37.	45.	53.	78.	78.	31.	14.67	26.80	1.82
053 Augusta	004	F01	47	13.	18.	31.	40.	52.	71.	75.	113.	113.	43.	20.95	38.13	1.65
	091	F01	55	12.	20.	29.	38.	49.	65.	76.	91.	91.	41.	18.08	37.18	1.57
	092	F01	54	13.	20.	27.	34.	44.	60.	75.	88.	88.	38.	16.26	34.53	1.53
054 Dublin	001	F03	47	6.	8.	13.	17.	24.	33.	43.	49.	49.	20.	10.35	17.47	1.69
054 Macon	006	F01	53	3.	19.	32.	43.	51.	76.	88.	102.	102.	43.	22.58	36.72	1.94
	007	F02	51	9.	16.	23.	32.	39.	65.	70.	81.	81.	35.	17.50	31.17	1.67
	008	F01	55	3.	20.	37.	44.	55.	79.	84.	100.	100.	47.	21.21	40.96	1.86
	010	F01	56	3.	24.	35.	44.	57.	86.	96.	270.	270.	51.	36.43	42.53	1.88
	011	F01	48	3.	5.	11.	16.	23.	40.	53.	94.	94.	20.	16.90	15.01	2.28
055 Rome	001	F01	51	6.	24.	34.	40.	48.	63.	65.	80.	80.	41.	14.89	38.24	1.54
055 Rossville	002	F01	49	10.	22.	26.	36.	45.	62.	87.	122.	122.	40.	21.51	35.38	1.64
056 Atlanta	035	F01	24	3.	31.	45.	59.	71.	105.	116.	116.	116.				
	038	F02	26	3.	20.	37.	48.	64.	75.	81.	86.	86.				
	039	F01	23	22.	27.	34.	52.	64.	72.	91.	100.	100.				
056 Coweta Co	081	F01	36	3.	3.	8.	10.	14.	27.	38.	52.	52.				
058 Effingham Co	091	F01	43	3.	3.	9.	15.	24.	37.	39.	46.	46.	18.	11.58	13.60	2.24

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
GEORGIA — Cont.																
058 Savannah	002	F02	48	3.	3.	30.	38.	51.	64.	81.	87.	87.	40.	21.73	29.60	2.67
	011	F01	51	3.	14.	29.	38.	51.	73.	79.	93.	93.	41.	22.92	32.68	2.29
	091	F01	52	3.	13.	17.	24.	32.	47.	56.	71.	71.	27.	14.69	23.17	1.82
	093	F01	42	3.	12.	16.	22.	25.	35.	46.	182.	182.	26.	27.00	21.12	1.87
059 Albany	004	F01	50	3.	10.	20.	27.	34.	48.	57.	61.	61.	28.	14.73	23.64	1.98
059 Valdosta	002	F01	53	7.	17.	23.	28.	34.	46.	64.	82.	82.	31.	14.29	27.78	1.57
IOWA																
088 Cedar Rapids	013	G01	59	9.	15.	23.	30.	34.	50.	58.	69.	69.	31.	12.96	27.95	1.55
092 Des Moines	001	G01	55	17.	25.	36.	42.	48.	70.	80.	89.	89.	44.	16.34	41.49	1.43
	044	G01	58	8.	23.	49.	57.	72.	83.	84.	140.	140.	59.	22.72	53.18	1.63
	046	G02	60	3.	12.	19.	24.	30.	39.	46.	62.	62.	26.	12.51	22.56	1.84
KENTUCKY																
072 Central City	002	F01	33	13.	17.	21.	28.	40.	56.	68.	92.	92.				
072 Hopkinsville	002	F01	46	3.	8.	19.	27.	33.	49.	53.	56.	56.	26.	13.93	21.60	2.12
072 Livingston Co	002	F02	53	3.	7.	10.	16.	19.	25.	30.	32.	32.	15.	7.15	13.49	1.74
072 Mc Cracken Co	023	F02	13	3.	3.	10.	15.	19.	24.	25.	25.	25.				
072 Madisonville	001	F01	43	3.	13.	22.	32.	40.	64.	66.	82.	82.	33.	18.41	26.99	2.11
072 Mayfield	002	F01	40	3.	6.	10.	13.	16.	26.	31.	47.	47.				
072 Paducah	002	F01	45	3.	5.	14.	20.	30.	50.	63.	69.	69.	24.	17.53	17.87	2.46
	003	F01	57	3.	16.	22.	32.	39.	60.	72.	78.	78.	34.	18.60	27.13	2.22
	004	F01	54	3.	3.	15.	35.	44.	64.	70.	97.	97.	33.	23.56	20.77	3.31
072 Princeton	001	F01	48	3.	7.	20.	26.	33.	60.	64.	77.	77.	30.	17.81	23.75	2.30
077 Hancock Co	002	F01	51	3.	11.	16.	20.	23.	40.	45.	69.	69.	22.	11.92	19.38	1.70
	003	F01	8	3.	3.	16.	17.	19.	67.	67.	67.	67.				
	004	F01	43	3.	13.	16.	23.	27.	35.	39.	53.	53.				
077 Henderson	002	F01	44	14.	18.	30.	36.	44.	58.	60.	65.	65.				
	003	F01	9	3.	3.	23.	30.	46.	53.	53.	53.	53.				
	004	F01	58	9.	16.	22.	29.	41.	63.	67.	70.	70.	35.	16.80	30.69	1.67
	005	F01	55	15.	24.	33.	42.	51.	66.	76.	88.	88.	44.	16.77	40.75	1.49
	008	F01	11	23.	25.	37.	68.	77.	92.	93.	93.	93.				
	009	F01	47	15.	20.	27.	32.	41.	64.	66.	74.	74.	36.	15.08	33.42	1.50
077 Henderson Co	001	F02	56	3.	9.	16.	18.	23.	34.	42.	61.	61.	21.	11.31	18.12	1.78
077 Owensboro	001	F01	54	14.	22.	28.	36.	45.	69.	78.	98.	98.	40.	18.43	36.51	1.57
	002	F01	58	11.	19.	23.	31.	40.	51.	66.	78.	78.	33.	14.37	30.41	1.54
	003	F01	53	9.	11.	21.	26.	33.	42.	50.	61.	61.	27.	11.93	24.35	1.61
	005	F01	10	3.	3.	21.	30.	35.	42.	50.	50.	50.				
078 Jefferson Co	013	G01	56	10.	15.	30.	39.	52.	74.	78.	95.	95.	42.	19.76	37.46	1.68
	027	G03	50	3.	9.	14.	21.	33.	51.	61.	99.	99.	27.	19.84	20.61	2.17
	033	G03	6	25.	25.	25.	56.	72.	118.	118.	118.	118.				
078 Louisville	004	G02	54	3.	24.	43.	51.	61.	73.	76.	101.	101.	50.	19.90	43.03	2.03
	009	G01	54	3.	31.	43.	50.	60.	88.	96.	138.	138.	53.	23.83	47.44	1.78
	014	G01	41	3.	27.	44.	50.	55.	77.	81.	89.	89.				
	015	G01	55	22.	32.	44.	58.	71.	91.	111.	140.	140.	61.	25.97	55.90	1.54
	019	G01	49	6.	22.	40.	48.	61.	79.	81.	85.	85.	49.	18.77	44.59	1.64
	020	G01	57	20.	41.	55.	75.	89.	116.	129.	157.	157.	75.	28.77	69.72	1.50
	021	G01	49	3.	16.	36.	47.	66.	77.	87.	104.	104.	49.	22.85	40.60	2.14
	041	G03	40	18.	23.	37.	48.	54.	68.	71.	77.	77.				
078 Okolona	001	G01	51	3.	35.	50.	55.	64.	87.	93.	101.	101.	57.	21.36	51.07	1.79
078 Pleasure Ridge Park	001	G01	24	12.	15.	24.	40.	53.	76.	83.	119.	119.				
078 St Matthews	004	G01	54	3.	27.	46.	52.	64.	81.	88.	99.	99.	54.	20.99	46.97	1.98
078 Shively	001	G01	58	19.	43.	51.	62.	72.	97.	108.	134.	134.	65.	22.97	61.27	1.46
079 Boone Co	002	F01	59	3.	11.	18.	24.	35.	52.	70.	82.	82.	28.	17.15	23.86	1.87
079 Carroll Co	001	F03	42	3.	3.	11.	16.	21.	39.	47.	70.	70.				
079 Carrollton	001	F01	6	9.	9.	14.	23.	31.	40.	40.	40.	40.				
079 Erlanger	001	F01	45	3.	3.	6.	39.	58.	84.	88.	99.	99.	39.	30.83	20.34	4.21
079 Fort Thomas	001	F01	46	3.	3.	26.	32.	46.	54.	63.	76.	76.	32.	19.09	22.89	2.88
101 Corbin	001	F01	51	3.	27.	33.	39.	48.	61.	78.	89.	89.	42.	16.94	38.22	1.70
101 Harlan	002	F01	49	7.	20.	25.	30.	34.	48.	52.	78.	78.	32.	12.41	29.49	1.47
101 Hazard	001	F01	38	3.	12.	21.	24.	33.	48.	62.	64.	64.				
101 London	002	F01	50	3.	14.	22.	28.	33.	44.	56.	63.	63.	29.	12.91	25.72	1.75
101 Middlesborough	001	F01	44	3.	16.	21.	26.	33.	56.	60.	88.	88.	32.	17.46	27.16	1.85
101 Pikeville	001	F01	50	3.	17.	24.	29.	38.	58.	70.	89.	89.	34.	18.17	29.93	1.79
101 Pineville	001	F02	49	14.	16.	21.	27.	34.	45.	48.	62.	62.	29.	11.38	26.62	1.47
101 Prestonsburg	001	F01	22	12.	18.	24.	29.	38.	52.	78.	81.	81.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
KENTUCKY — Cont.																
102 Frankfort	004	F05	57	10.	14.	22.	24.	39.	50.	66.	86.	86.	31.	15.67	27.29	1.63
	005	F01	34	15.	18.	25.	28.	36.	44.	58.	62.	62.				
102 Franklin Co	001	F03	55	3.	3.	7.	9.	12.	24.	36.	42.	42.	11.	9.13	8.75	2.14
102 Lexington	002	F01	48	10.	16.	24.	34.	43.	63.	71.	76.	76.				
	003	F01	60	11.	19.	27.	32.	40.	51.	61.	68.	68.	35.	12.77	32.42	1.47
	004	F01	9	19.	19.	27.	31.	39.	61.	61.	61.	61.				
102 Richmond	001	F01	57	17.	24.	34.	40.	48.	70.	75.	98.	98.	43.	16.78	40.05	1.46
102 Winchester	001	F01	7	21.	21.	30.	34.	46.	71.	71.	71.	71.				
103 Ashland	003	F01	58	3.	3.	3.	23.	34.	62.	87.	132.	132.	27.	27.57	13.45	3.86
	005	F01	52	3.	3.	19.	31.	47.	70.	77.	104.	104.	34.	25.61	21.01	3.39
	006	F01	1	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	012	F01	6	3.	3.	24.	43.	63.	81.	81.	81.	81.				
103 Carter Co	001	F01	4	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	002	F01	48	3.	3.	6.	12.	17.	26.	27.	35.	35.				
103 Catlettsburg	001	F01	55	3.	16.	28.	37.	50.	81.	90.	105.	105.	42.	23.51	34.02	2.24
103 Greenup Co	002	F01	10	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	004	F01	6	3.	3.	13.	15.	57.	78.	78.	78.	78.				
	005	F01	35	3.	3.	3.	7.	15.	18.	21.	33.	33.				
103 Lawrence Co	001	F01	48	3.	3.	3.	3.	3.	62.	66.	81.	81.	12.	21.06	4.59	3.26
103 Maysville	004	F01	40	3.	3.	3.	15.	20.	27.	45.	51.	51.	15.	13.59	9.13	3.09
104 Elizabethtown	002	F01	57	12.	16.	24.	29.	35.	58.	61.	74.	74.	31.	14.04	28.55	1.54
	003	F01	41	3.	13.	21.	30.	35.	45.	54.	62.	62.				
104 Leitchfield	002	F01	2	16.	16.	16.	16.	84.	84.	84.	84.	84.				
104 Oldham Co	002	F01	51	3.	14.	20.	26.	30.	42.	51.	64.	64.	26.	12.10	23.52	1.71
104 Shelbyville	001	F01	57	3.	15.	21.	25.	34.	47.	55.	58.	58.	28.	12.36	24.70	1.73
104 Shepherdsville	003	F01	2	8.	8.	8.	8.	61.	61.	61.	61.	61.				
104 Trimble Co	002	F03	2	18.	18.	18.	18.	63.	63.	63.	63.	63.				
105 Bowling Green	004	F01	39	3.	14.	21.	27.	36.	63.	68.	80.	80.				
	005	F01	50	3.	14.	20.	24.	30.	38.	47.	65.	65.	26.	11.27	23.15	1.70
105 Franklin	001	F01	53	12.	18.	21.	25.	32.	38.	63.	81.	81.	29.	13.41	26.38	1.49
105 Glasgow	001	F01	53	3.	17.	25.	31.	38.	50.	70.	79.	79.	33.	15.76	28.70	1.88
105 Russellville	002	F01	53	3.	14.	18.	22.	26.	36.	55.	64.	64.	24.	11.55	21.24	1.66
105 Somerset	002	F01	57	3.	3.	22.	25.	32.	60.	70.	79.	79.	28.	19.18	19.80	2.83
LOUISIANA																
019 Monroe	001	F01	49	15.	17.	26.	30.	36.	54.	59.	79.	79.	33.	13.65	30.27	1.48
022 Shreveport	001	F01	61	3.	21.	31.	36.	45.	54.	62.	92.	92.	38.	16.29	32.52	2.03
106 Alexandria	001	F01	56	5.	10.	17.	25.	33.	53.	72.	74.	74.	28.	16.83	23.67	1.83
106 Baton Rouge	002	F01	54	3.	27.	40.	48.	57.	73.	80.	115.	115.	49.	20.17	41.88	2.01
	003	F01	57	3.	22.	27.	35.	44.	64.	68.	126.	126.	39.	20.45	34.57	1.73
106 Donaldsonville	002	F01	55	3.	16.	25.	32.	40.	51.	59.	86.	86.	34.	15.10	29.78	1.74
106 Harvey	001	F01	30	7.	26.	37.	45.	51.	59.	69.	77.	77.				
106 Iberville Par	002	F01	54	3.	9.	14.	19.	27.	47.	53.	84.	84.	24.	16.65	19.09	2.07
	004	F02	54	3.	16.	27.	35.	41.	54.	65.	228.	228.	38.	30.34	30.39	2.04
106 Lafayette	001	F01	56	21.	26.	34.	39.	48.	61.	78.	109.	109.	43.	16.96	40.41	1.42
106 Lake Charles	001	F01	57	3.	33.	39.	48.	56.	75.	78.	91.	91.	49.	16.86	45.02	1.66
	002	F01	50	3.	9.	21.	25.	28.	43.	51.	92.	92.	27.	15.13	22.95	1.93
106 Metairie	001	F01	56	12.	28.	44.	49.	59.	78.	97.	120.	120.	52.	20.29	48.04	1.51
106 New Orleans	002	F01	57	3.	35.	42.	55.	63.	78.	82.	110.	110.	55.	19.34	50.37	1.68
106 St John The Baptist Par	002	F01	57	6.	13.	19.	25.	29.	42.	69.	87.	87.	27.	15.02	24.02	1.65
106 Westlake	002	F01	58	8.	12.	19.	24.	30.	41.	52.	64.	64.	26.	11.92	23.26	1.60
MAINE																
107 Augusta	001	F01	62	3.	17.	25.	30.	37.	45.	53.	84.	84.	32.	13.03	28.64	1.63
107 Lewiston	005	F01	51	3.	11.	21.	29.	38.	51.	56.	84.	84.	30.	15.54	25.94	1.90
108 Presque Isle	002	F01	13	10.	11.	14.	19.	26.	27.	33.	33.	33.				
109 Acadia Nat Park	001	F03	25	3.	3.	3.	5.	6.	10.	34.	64.	64.	8.	13.23	4.87	2.29
109 Bangor	001	F01	50	5.	20.	39.	49.	60.	75.	78.	105.	105.	49.	20.02	44.08	1.74
109 Lincoln	001	F02	13	3.	9.	13.	21.	23.	32.	35.	35.	35.				
109 Millinocket	001	F02	12	19.	19.	21.	26.	30.	32.	34.	34.	34.				
109 Old Town	003	F02	14	19.	21.	28.	30.	36.	47.	66.	66.	66.				
110 Portland	004	F01	47	19.	21.	29.	33.	41.	53.	62.	84.	84.	37.	13.67	34.83	1.41
MARYLAND																
047 Laurel	002	H01	28	3.	28.	39.	48.	55.	74.	109.	127.	127.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

	Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MARYLAND — Cont.																	
047	Montgomery Co	010	F01	39	5.	13.	18.	23.	30.	54.	57.	62.	62.				
047	Prince Georges Co	023	H01	40	7.	10.	18.	21.	27.	34.	46.	61.	61.				
047	Rockville	002	G01	40	34.	38.	46.	58.	71.	85.	90.	98.	98.				
112	Frederick	007	G01	41	7.	11.	18.	27.	38.	49.	55.	63.	63.				
112	Frederick Co	003	F02	56	7.	13.	20.	24.	33.	44.	57.	67.	67.	28.	13.25	24.60	1.64
		021	F01	11	25.	28.	29.	34.	38.	47.	61.	61.	61.				
113	Allegany Co	002	G01	30	12.	16.	26.	33.	39.	44.	46.	60.	60.				
113	Cumberland	001	G01	44	26.	33.	39.	50.	58.	68.	72.	96.	96.				
		004	F01	43	7.	19.	25.	28.	35.	42.	53.	66.	66.				
		009	F01	14	9.	9.	16.	27.	35.	42.	47.	47.	47.				
		010	F01	51	20.	30.	40.	45.	53.	76.	87.	103.	103.	49.	18.36	45.65	1.43
113	Garrett Co	001	F01	39	9.	17.	26.	30.	36.	43.	45.	48.	48.				
		003	F03	58	9.	13.	15.	17.	21.	31.	34.	43.	43.	19.	7.00	18.28	1.40
113	Hagerstown	005	F01	40	8.	13.	25.	27.	36.	49.	56.	71.	71.				
		006	F01	44	11.	23.	35.	42.	49.	59.	74.	83.	83.				
113	Washington Co	001	F01	13	22.	30.	38.	47.	68.	83.	90.	90.	90.				
113	Westernport	003	F01	22	25.	31.	34.	39.	44.	62.	72.	76.	76.				
114	Cambridge	001	F01	31	16.	18.	24.	28.	35.	45.	47.	47.	47.				
114	Elkton	001	F01	43	3.	15.	27.	37.	48.	69.	77.	103.	103.				
114	Salisbury	002	F01	42	3.	23.	31.	34.	40.	54.	66.	84.	84.	37.	16.37	32.46	1.83
115	Annapolis	002	G01	56	5.	18.	30.	34.	41.	52.	60.	68.	68.	35.	12.75	32.28	1.57
115	Anne Arundel Co	002	G01	39	5.	24.	32.	41.	47.	59.	78.	79.	79.				
		006	G01	27	17.	24.	34.	43.	47.	65.	66.	66.	66.				
		008	G01	43	13.	17.	23.	27.	38.	49.	53.	90.	90.				
115	Baltimore	005	H01	46	3.	41.	57.	64.	74.	102.	115.	121.	121.				
		006	H01	59	3	18.	42.	51.	65.	83.	84.	105.	105.	51.	23.19	41.63	2.24
		007	H01	46	31.	39.	53.	59.	75.	99.	100.	117.	117.				
		008	H01	43	7.	32.	59.	71.	90.	111.	128.	139.	139.				
		024	F01	51	5.	38.	55.	66.	72.	90.	102.	125.	125.	64.	24.01	56.23	1.85
		028	F01	56	3.	41.	52.	58.	69.	88.	111.	193.	193.	64.	30.33	55.18	1.97
115	Baltimore Co	003	G01	34	11.	23.	31.	38.	44.	69.	72.	74.	74.				
		006	F02	40	6.	26.	34.	45.	52.	60.	61.	86.	86.				
115	Bel Air	001	F01	42	14.	25.	35.	45.	56.	68.	80.	84.	84.				
115	Cockeysville	006	G01	40	6.	26.	33.	38.	48.	59.	68.	82.	82.				
115	Dundalk	001	F01	56	6.	29.	43.	55.	64.	76.	84.	110.	110.	54.	18.94	49.64	1.58
115	Essex	001	G01	59	5.	37.	52.	63.	69.	86.	91.	104.	104.	61.	18.20	57.64	1.53
115	Howard Co	003	F01	45	3.	5.	28.	40.	51.	69.	75.	128.	128.				
115	Lansdowne-Baltimore Highln	001	F01	43	6.	30.	50.	64.	73.	100.	114.	145.	145.				
115	Middle River	002	G01	34	5.	9.	32.	42.	55.	65.	76.	96.	96.				
115	Westminster	002	F01	40	13.	15.	24.	31.	35.	55.	58.	69.	69.				
116	Calvert Co	005	F02	43	7.	11.	15.	19.	24.	31.	41.	48.	48.				
116	Charles Co	001	F01	28	8.	14.	21.	25.	31.	45.	47.	50.	50.				
MINNESOTA																	
127	St Cloud	021	H01	40	8.	15.	23.	30.	38.	49.	55.	66.	66.				
		024	H01	58	8.	13.	15.	19.	24.	34.	39.	55.	55.	21.	9.26	19.37	1.51
128	Rochester	014	G01	59	3.	9.	15.	21.	26.	38.	49.	58.	58.	22.	11.46	18.02	1.99
129	Cloquet	011	F01	18	3.	8.	15.	17.	19.	34.	90.	90.	90.				
129	Duluth	002	G01	16	3.	6.	9.	11.	19.	30.	32.	32.	32.				
		005	G01	19	15.	15.	24.	32.	39.	47.	53.	53.	53.				
131	Dakota Co	020	F02	49	3.	11.	28.	41.	66.	107.	180.	481.	481.	62.	80.46	39.48	2.55
131	Minneapolis	007	H01	59	8.	24.	34.	41.	53.	77.	103.	117.	117.	45.	21.92	40.87	1.61
		014	H01	52	3.	36.	43.	56.	64.	83.	92.	100.	100.	54.	20.29	48.52	1.84
		027	F01	21	34.	43.	49.	62.	71.	88.	90.	103.	103.				
		047	F01	59	15.	38.	55.	70.	79.	103.	117.	126.	126.	70.	24.22	65.37	1.48
		050	F01	57	17.	28.	39.	49.	58.	73.	94.	105.	105.	51.	19.38	47.71	1.47
131	Richfield	001	H02	49	3.	23.	43.	51.	71.	107.	115.	132.	132.	57.	30.00	46.41	2.27
131	St Paul	003	H01	53	3.	3.	6.	9.	15.	55.	85.	111.	111.	19.	24.21	10.36	2.89
		018	H01	51	3.	3.	15.	32.	39.	58.	73.	77.	77.	31.	21.59	21.10	2.83
		021	H01	51	3.	3.	9.	13.	24.	66.	75.	94.	94.	25.	23.81	15.54	2.79
		030	H01	8	34.	34.	58.	62.	94.	98.	98.	98.	98.				
		031	H01	52	8.	17.	39.	55.	66.	85.	86.	94.	94.	53.	24.31	45.15	1.87
131	St Paul Park	006	F02	50	3.	26.	38.	51.	60.	70.	79.	102.	102.	49.	18.96	44.39	1.76

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MISSISSIPPI																
005 Vicksburg	004	F01	39	5.	5.	11.	17.	25.	50.	55.	72.	72.	22.	16.44	16.55	2.16
134 Yazoo City	001	F01	50	5.	5.	10.	16.	28.	39.	54.	61.	61.	22.	15.20	16.34	2.20
MONTANA																
143 Daniels Co	001	F03	21	3.	3.	3.	3.	3.	3.	19.	19.	19.				
NEBRASKA																
085 Bellevue	002	F01	54	3.	13.	22.	25.	31.	37.	53.	84.	84.	27.	13.68	23.19	1.81
085 Omaha	005	G01	57	15.	20.	33.	39.	50.	62.	81.	113.	113.	42.	19.00	38.57	1.56
	019	G01	58	20.	27.	34.	44.	51.	69.	76.	81.	81.	46.	15.39	43.17	1.41
	024	G01	59	38.	44.	55.	63.	73.	95.	103.	151.	151.	67.	20.18	64.15	1.32
	028	G01	58	13.	33.	44.	51.	60.	71.	81.	93.	93.	52.	15.42	49.59	1.40
	033	G01	57	24.	30.	38.	47.	59.	66.	71.	88.	88.	48.	14.27	46.34	1.35
145 Lincoln	004	G01	53	3.	6.	9.	15.	36.	55.	65.	65.	65.	23.	19.64	15.37	2.65
NEW MEXICO																
012 Bayard	001	F01	54	3.	8.	11.	13.	17.	21.	27.	28.	28.	14.	5.51	12.91	1.56
012 Deming	001	F02	54	3.	5.	11.	14.	21.	33.	38.	40.	40.	17.	10.16	14.04	2.01
012 Grant Co	001	F02	52	3.	7.	11.	17.	21.	27.	31.	102.	102.	18.	14.42	14.81	2.03
012 Lordsburg	001	F02	53	3.	15.	19.	24.	32.	42.	44.	51.	51.	26.	10.92	23.74	1.66
012 Silver City	001	F01	53	3.	3.	8.	14.	18.	27.	32.	52.	52.	15.	10.23	11.33	2.30
014 Aztec	001	F02	5	16.	16.	32.	34.	56.	75.	75.	75.	75.				
014 Farmington	001	F01	1	44.	44.	44.	44.	44.	44.	44.	44.	44.				
014 San Juan Co	005	F02	3	3.	3.	3.	12.	32.	32.	32.	32.	32.				
	014	F02	4	10.	10.	12.	12.	14.	32.	32.	32.	32.				
152 Albuquerque	001	H01	11	3	28.	45.	49.	66.	73.	75.	75.	75.				
	003	H01	32	3.	3.	3.	3.	30.	45.	55.	60.	66.				
153 Dona Ana Co	001	F02	58	3.	12.	17.	19.	26.	34.	38.	59.	59.	22.	9.72	19.38	1.65
	004	F02	44	3.	9.	12.	15.	20.	27.	30.	45.	45.				
	015	F02	57	3.	9.	16.	23.	29.	37.	44.	53.	53.	23.	10.96	20.09	1.83
153 Las Cruces	001	F01	58	3.	11.	21.	25.	32.	38.	44.	54.	54.	25.	10.76	22.39	1.82
154 Raton	001	F01	58	3.	15.	22.	28.	33.	40.	44.	51.	51.	27.	9.84	24.97	1.62
155 Artesia	001	F01	52	3.	7.	17.	22.	28.	42.	54.	66.	66.	23.	14.56	18.01	2.33
155 Hobbs	006	F01	61	3.	8.	20.	25.	30.	38.	47.	76.	76.	25.	13.49	20.41	2.12
155 Lovington	001	F02	57	3.	3.	17.	22.	31.	50.	52.	55.	55.	24.	14.61	17.89	2.43
155 Roswell	004	F01	41	3.	9.	22.	31.	37.	46.	48.	83.	83.				
156 Socorro	002	F01	42	11.	13.	17.	19.	23.	32.	35.	36.	36.	21.	7.07	20.00	1.39
157 Santa Fe	001	F01	55	3.	9.	12.	13.	17.	24.	28.	66.	66.	16.	9.17	13.72	1.65
NORTH CAROLINA																
136 Eden	002	F02	50	10.	14.	21.	28.	33.	54.	56.	76.	76.	31.	15.10	27.41	1.62
136 Forsyth Co	001	G03	54	10.	10.	15.	20.	24.	41.	52.	80.	80.	24.	14.52	20.59	1.68
	004	G01	57	10.	18.	23.	28.	36.	53.	65.	105.	105.	33.	16.57	29.66	1.56
136 Greensboro	009	G01	59	10.	19.	35.	41.	54.	68.	80.	83.	83.	44.	18.68	39.07	1.71
136 High Point	002	G02	60	10.	22.	31.	40.	54.	66.	73.	79.	79.	43.	17.15	38.84	1.58
136 Winston-Salem	002	G02	57	10.	20.	26.	35.	42.	71.	82.	106.	106.	40.	20.87	34.93	1.65
	009	G02	52	15.	32.	46.	53.	68.	84.	88.	118.	118.	57.	20.89	53.09	1.48
	012	G01	55	10.	14.	23.	37.	48.	72.	75.	103.	103.	38.	20.87	32.35	1.80
166 Durham	007	F01	58	10.	14.	22.	29.	41.	66.	78.	96.	96.	36.	19.76	31.04	1.72
166 Raleigh	008	F01	50	10.	10.	18.	29.	35.	61.	83.	124.	124.	33.	23.66	27.10	1.89
166 Roanoke Rapids	002	F02	47	10.	10.	14.	17.	23.	42.	47.	57.	57.	21.	12.04	18.68	1.68
167 Belmont	003	F02	49	10.	19.	23.	30.	40.	65.	71.	114.	114.	36.	20.06	31.55	1.66
167 Charlotte	001	G01	59	14.	35.	48.	61.	71.	99.	124.	172.	172.	63.	27.58	57.64	1.54
	011	G01	61	12.	25.	34.	43.	56.	79.	94.	148.	148.	50.	27.53	44.08	1.64
	026	G02	58	10.	23.	32.	42.	55.	72.	96.	142.	142.	47.	23.41	42.37	1.63
	028	G01	61	10.	29.	41.	50.	62.	88.	102.	134.	134.	54.	25.00	48.84	1.62
167 Davidson	001	G01	59	10.	15.	21.	30.	36.	58.	68.	74.	74.	32.	15.87	28.40	1.64
167 Iredell Co	002	F02	37	10.	10.	11.	16.	21.	41.	43.	56.	56.	19.	11.32	16.97	1.65
167 Mecklenburg Co	001	G01	58	10.	13.	18.	28.	36.	52.	59.	99.	99.	30.	16.64	25.90	1.71
	003	G01	60	10.	10.	18.	24.	29.	38.	53.	68.	68.	26.	13.09	23.09	1.62
	005	G02	61	10.	23.	32.	40.	51.	67.	70.	104.	104.	43.	19.24	38.61	1.60
	006	G02	61	10.	10.	15.	22.	25.	34.	40.	58.	58.	22.	9.93	20.27	1.54
167 Salisbury	002	F01	7	10.	10.	10.	31.	49.	78.	78.	78.	78.				

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1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NORTH CAROLINA — Cont.																
168 Plymouth	002	F01	59	10.	10.	10.	13.	20.	30.	34.	41.	41.	17.	8.48	15.30	1.57
169 Fayetteville	005	F01	51	10.	10.	20.	26.	33.	48.	73.	81.	81.	29.	16.70	24.94	1.74
170 Columbus Co	001	F02	51	10.	10.	10.	10.	11.	20.	28.	45.	45.	13.	6.43	12.01	1.41
170 Goldsboro	004	F01	60	10.	10.	16.	21.	32.	48.	59.	87.	87.	27.	16.50	22.92	1.74
170 Wilmington	002	F01	56	10.	10.	13.	19.	26.	41.	49.	70.	70.	22.	12.97	19.33	1.67
171 Asheville	003	I01	50	10.	10.	31.	53.	70.	88.	94.	97.	97.	51.	27.55	41.35	2.07
171 Canton	002	I02	46	10.	16.	53.	71.	93.	103.	122.	129.	129.	70.	33.61	58.31	2.02
NORTH DAKOTA																
130 Fargo	001	F01	34	3.	3.	25.	34.	43.	57.	75.	86.	86.				
172 Billings Co	001	F03	32	3.	3.	8.	11.	19.	23.	30.	42.	42.				
172 Bismarck	001	F01	35	3.	3.	20.	23.	32.	39.	51.	58.	58.				
172 Burleigh Co	001	F03	30	3.	5.	15.	19.	23.	30.	31.	44.	44.				
172 Grant Co	001	F03	37	3.	3.	3.	6.	9.	20.	26.	53.	53.				
172 Mc Kenzie Co	002	F03	38	3.	3.	8.	12.	19.	32.	35.	49.	49.				
172 Mc Lean Co	001	F03	33	3.	5.	8.	10.	12.	20.	24.	28.	28.				
172 Mandan	001	F01	36	3.	3.	22.	26.	34.	43.	54.	65.	65.				
172 Mercer Co	001	F01	31	3.	3.	9.	10.	16.	27.	29.	29.	29.				
	002	F03	31	3.	3.	9.	11.	13.	18.	25.	30.	30.				
172 Oliver Co	001	F03	35	3.	8.	12.	15.	23.	34.	56.	70.	70.				
172 Stark Co	001	F03	24	5.	8.	13.	17.	20.	30.	30.	38.	38.				
OHIO																
124 Bowling Green	001	F01	58	10.	18.	28.	35.	43.	66.	76.	77.	77.	38.	16.92	34.34	1.59
124 Oregon	003	H01	61	3.	26.	43.	52.	66.	82.	93.	114.	114.	54.	22.62	46.82	1.99
	007	H01	60	14.	20.	25.	33.	37.	47.	53.	80.	80.	34.	12.27	31.82	1.42
124 Toledo	006	H01	58	31.	35.	44.	52.	58.	75.	82.	99.	99.	53.	14.81	51.50	1.31
	007	H01	58	29.	39.	47.	53.	66.	82.	90.	96.	96.	57.	15.74	55.07	1.32
	009	H01	58	3.	26.	35.	46.	62.	84.	93.	103.	103.	50.	22.09	43.86	1.81
	081	H01	61	16.	23.	33.	40.	47.	60.	64.	91.	91.	42.	15.21	39.13	1.42
173 Clark Co	001	G01	58	3.	8.	15.	18.	29.	36.	43.	50.	50.	21.	11.14	17.91	1.98
173 Dayton	015	G01	59	3.	23.	41.	49.	64.	83.	86.	95.	95.	52.	21.77	44.23	2.03
	025	G01	15	7.	16.	29.	33.	40.	57.	58.	58.	58.				
173 Fairborn	003	G01	58	3.	3.	11.	18.	25.	35.	45.	49.	49.	19.	12.20	14.82	2.33
173 Kettering	002	G01	59	3.	14.	26.	33.	43.	60.	69.	79.	79.	35.	17.73	29.53	1.98
	003	G01	59	3.	3.	24.	35.	46.	60.	63.	84.	84.	34.	19.69	25.27	2.61
173 Montgomery Co	003	G01	59	5.	12.	16.	24.	31.	49.	55.	56.	56.	26.	13.53	22.91	1.76
173 Piqua	004	G01	53	3.	10.	18.	24.	36.	46.	62.	75.	75.	28.	15.62	23.26	1.92
173 Springfield	001	G01	60	3.	10.	20.	27.	36.	52.	61.	71.	71.	31.	16.56	25.90	1.91
174 Akron	002	H01	43	20.	28.	37.	46.	61.	76.	86.	96.	96.				
	003	H01	53	19.	26.	34.	41.	53.	76.	91.	96.	96.	46.	19.52	42.30	1.52
	004	H01	59	25.	33.	43.	52.	64.	80.	84.	93.	93.	54.	17.09	51.49	1.38
	006	H01	59	3.	35.	43.	50.	63.	84.	95.	110.	110.	55.	20.31	50.37	1.68
	014	H01	55	20.	39.	45.	50.	62.	80.	88.	106.	106.	55.	17.45	51.84	1.40
174 Alliance	001	H02	55	3.	36.	42.	51.	64.	85.	88.	95.	95.	54.	20.00	48.79	1.72
174 Barberton	007	H01	52	16.	29.	37.	41.	54.	80.	85.	100.	100.	48.	19.70	44.73	1.49
174 Beachwood	001	H01	63	3.	23.	51.	61.	77.	93.	106.	110.	110.	63.	25.67	54.42	1.91
174 Bedford Heights	001	H01	64	7.	33.	50.	61.	71.	93.	106.	151.	151.	62.	25.30	55.85	1.68
174 Berea	001	H01	66	3.	20.	37.	50.	63.	87.	98.	118.	118.	52.	25.88	43.99	1.95
174 Brecksville	001	H01	67	3.	30.	45.	53.	64.	89.	92.	114.	114.	56.	22.60	49.96	1.76
174 Canton	001	H02	53	15.	33.	46.	56.	63.	75.	88.	101.	101.	55.	17.57	52.09	1.43
	003	H02	54	3.	10.	42.	53.	65.	82.	94.	95.	95.	52.	24.89	40.66	2.44
	008	H01	53	3.	5.	12.	21.	54.	80.	89.	99.	99.	36.	29.10	22.39	3.01
	014	H02	57	12.	24.	50.	66.	83.	97.	111.	118.	118.	65.	26.60	58.35	1.69
	015	H01	48	15.	27.	43.	50.	58.	71.	73.	89.	89.	50.	17.34	46.97	1.51
174 Chardon	001	G02	58	10.	14.	23.	26.	32.	45.	66.	76.	76.	29.	13.65	26.87	1.54
174 Cleveland	001	H01	63	8.	14.	38.	65.	77.	107.	113.	164.	164.	61.	35.15	48.46	2.14
	007	H01	52	3.	14.	18.	37.	61.	87.	105.	126.	126.				
	008	H01	65	35.	65.	80.	94.	105.	126.	136.	157.	157.	93.	26.46	89.02	1.38
	011	H01	54	3.	15.	43.	63.	78.	109.	144.	181.	181.	64.	38.54	49.41	2.41
	012	H01	61	16.	45.	68.	84.	98.	119.	125.	171.	171.	84.	30.94	75.98	1.65
	013	H01	67	23.	51.	70.	78.	87.	117.	119.	198.	198.	81.	26.80	76.72	1.40
	015	H01	54	3.	13.	53.	69.	86.	110.	127.	150.	150.				
	021	H01	53	13.	21.	43.	62.	81.	101.	120.	137.	137.				
	024	H01	51	13.	19.	58.	66.	80.	100.	108.	124.	124.				
	026	H01	64	41.	58.	68.	77.	97.	117.	131.	163.	163.	85.	26.98	80.87	1.36

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO — Cont.																
	027	H01	49	8.	13.	35.	56.	87.	117.	120.	132.	132.				
	033	H01	67	5.	19.	60.	78.	101.	118.	125.	187.	187.	77.	37.67	63.40	2.13
	033	H11	331	5.	49.	75.	86.	105.	131.	145.	174.	233.	90.	33.51	81.93	1.65
	038	H01	64	11.	44.	59.	75.	90.	117.	134.	190.	190.	78.	32.34	70.90	1.62
	041	H01	47	16.	27.	57.	71.	85.	113.	130.	164.	164.				
174 Cuyahoga Co	002	H01	66	15.	44.	62.	72.	84.	99.	104.	124.	124.	72.	21.86	68.40	1.45
174 Cuyahoga Falls	002	H01	57	22.	29.	39.	43.	53.	68.	73.	89.	89.	46.	14.30	44.39	1.35
174 Euclid	001	H01	59	3.	29.	54.	68.	82.	92.	121.	141.	141.	67.	26.58	58.00	2.02
	002	H01	63	6.	23.	53.	80.	96.	120.	131.	151.	151.	75.	35.93	63.18	1.95
174 Fairport	001	G02	58	7.	11.	27.	35.	45.	54.	61.	73.	73.	35.	15.36	30.68	1.73
174 Geauga Co	002	G03	57	13.	16.	24.	30.	36.	46.	64.	229.	229.	34.	29.50	29.59	1.63
174 Kent	001	H01	8	22.	22.	39.	41.	65.	84.	84.	84.	84.				
174 Lake Co	003	G02	60	9.	17.	28.	32.	37.	52.	67.	125.	125.	35.	18.28	31.91	1.58
	004	G03	55	3.	18.	23.	28.	35.	51.	58.	71.	71.	31.	13.36	27.77	1.67
174 Massillon	001	H02	57	3.	17.	35.	45.	58.	81.	92.	108.	108.	48.	24.31	39.07	2.25
174 Mayfield	001	H01	61	5.	28.	49.	58.	67.	85.	93.	105.	105.	57.	21.25	52.36	1.64
174 Medina	001	H01	57	12.	26.	32.	38.	45.	67.	75.	80.	80.	42.	15.67	39.19	1.46
174 North Olmsted	002	H01	64	9.	21.	37.	44.	60.	87.	102.	141.	141.	51.	26.68	44.02	1.77
174 North Royalton	001	H01	65	13.	32.	43.	53.	59.	84.	98.	117.	117.	55.	21.19	50.78	1.50
174 Painesville	002	G02	60	18.	26.	37.	43.	48.	57.	76.	85.	85.	44.	13.90	42.24	1.36
174 Parma	001	H01	65	7.	37.	52.	63.	70.	89.	101.	126.	126.	63.	22.40	58.71	1.55
174 Ravenna	001	H01	57	22.	26.	32.	39.	42.	62.	71.	75.	75.	41.	13.62	39.17	1.36
174 Solon	001	H01	65	32.	43.	52.	61.	68.	91.	108.	132.	132.	64.	19.75	60.98	1.33
174 Stark Co	001	H03	56	6.	10.	29.	38.	50.	59.	69.	82.	82.	39.	18.09	33.25	1.84
	002	H03	56	3.	11.	28.	39.	53.	65.	75.	145.	145.	40.	25.03	31.20	2.34
	003	H03	3	14.	14.	14.	33.	78.	78.	78.	78.	78.				
	006	H03	48	3.	8.	14.	26.	34.	50.	53.	66.	66.				
174 Stow	001	H01	10	20.	20.	34.	45.	56.	74.	85.	85.	85.				
174 Summit Co	001	H03	10	19.	19.	30.	35.	48.	66.	80.	80.	80.				
	002	H03	56	3.	12.	20.	28.	37.	51.	65.	74.	74.	31.	15.36	26.53	1.82
174 Tallmadge	001	H01	57	20.	34.	44.	49.	56.	72.	82.	97.	97.	51.	15.07	48.58	1.36
174 Twinsburg	001	H01	12	17.	17.	29.	43.	58.	88.	106.	106.	106.				
	002	H01	48	17.	24.	30.	34.	41.	54.	56.	63.	63.				
174 Wadsworth	001	H01	59	11.	25.	31.	39.	43.	66.	77.	83.	83.	41.	16.12	38.22	1.50
174 Westlake	002	H01	64	8.	21.	37.	52.	69.	98.	115.	183.	183.	58.	33.02	48.60	1.86
174 Wickliffe	001	G02	58	8.	32.	38.	49.	56.	82.	88.	132.	132.	50.	20.23	46.25	1.52
174 Willoughby	002	G02	56	15.	26.	34.	39.	46.	62.	76.	79.	79.	42.	14.52	39.66	1.41
174 Willowick	001	G01	58	11.	23.	33.	46.	56.	72.	83.	109.	109.	47.	20.25	42.36	1.63
175 Mansfield	006	H01	57	3.	8.	19.	22.	33.	55.	65.	74.	74.	28.	17.31	22.42	2.07
	010	H01	58	15.	22.	29.	34.	43.	62.	69.	76.	76.	39.	14.37	36.02	1.45
175 Marion	002	F01	60	9.	19.	28.	39.	44.	61.	65.	90.	90.	39.	16.83	35.74	1.57
175 Richland Co	001	H03	57	3.	3.	10.	20.	29.	46.	51.	79.	79.	22.	16.44	15.63	2.60
	002	H01	41	3.	18.	28.	33.	46.	67.	68.	80.	80.				
175 Shelby	003	H01	57	3.	3.	14.	17.	21.	36.	45.	56.	56.	19.	12.23	14.65	2.25
176 Columbus	001	F01	61	3.	31.	43.	54.	70.	89.	102.	114.	114.	57.	24.62	50.00	1.86
	004	F01	60	3.	25.	36.	49.	64.	84.	97.	145.	145.	53.	26.78	45.05	1.93
	010	F02	61	3.	29.	37.	43.	56.	75.	82.	97.	97.	48.	19.48	42.60	1.87
	012	F01	17	25.	25.	40.	58.	71.	98.	113.	113.	113.				
	015	F01	61	7.	41.	53.	60.	73.	92.	96.	118.	118.	64.	20.57	59.64	1.51
	017	F01	61	3.	19.	35.	40.	53.	71.	83.	98.	98.	44.	21.61	35.44	2.32
	024	F01	20	3.	26.	34.	57.	60.	83.	92.	105.	105.				
	081	F01	60	3.	24.	36.	47.	59.	70.	84.	95.	95.	49.	20.18	43.09	1.84
176 Delaware	001	F01	57	3.	3.	3.	3.	3.	6.	7.	9.	9.	3.	1.51	2.99	1.43
176 Franklin Co	002	F01	52	3.	5.	35.	44.	65.	82.	91.	129.	129.	49.	27.88	35.24	2.83
176 Newark	002	F01	55	6.	16.	19.	23.	36.	52.	79.	94.	94.	30.	18.53	26.07	1.73
	003	F01	5	12.	12.	17.	22.	24.	29.	29.	29.	29.				
177 Findlay	001	F01	61	3.	20.	33.	41.	49.	66.	70.	87.	87.	42.	17.23	37.10	1.76
177 Lima	001	F01	61	22.	31.	41.	51.	63.	79.	84.	118.	118.	54.	19.84	50.23	1.46
	003	F01	60	7.	25.	31.	41.	48.	57.	62.	83.	83.	41.	14.06	38.74	1.48
177 Napoleon	001	F01	61	13.	22.	27.	34.	42.	62.	78.	85.	85.	38.	17.45	35.00	1.53
178 Campbell	001	I01	59	15.	22.	32.	38.	45.	65.	67.	78.	78.	40.	14.65	36.90	1.47
178 Mahoning Co	001	I03	58	12.	20.	27.	36.	42.	78.	92.	98.	98.	39.	20.25	34.88	1.62
178 Trumbull Co	001	I03	58	3.	15.	27.	36.	45.	55.	77.	123.	123.	38.	19.74	32.80	1.80
178 Warren	004	I01	58	3.	27.	46.	62.	79.	104.	118.	130.	130.	65.	29.16	55.98	1.89
178 Youngstown	003	I01	55	10.	19.	28.	41.	49.	72.	97.	112.	112.	44.	23.16	38.13	1.73
	006	I02	58	9.	28.	44.	48.	61.	82.	93.	97.	97.	52.	19.52	48.41	1.54
	008	I03	56	12.	23.	31.	38.	46.	58.	81.	106.	106.	41.	17.95	37.33	1.55
179 Marietta	002	F01	59	12.	24.	33.	38.	44.	55.	61.	79.	79.	39.	12.38	37.16	1.40
179 Meigs Co	001	F01	57	8.	12.	17.	22.	30.	45.	63.	70.	70.	26.	13.97	22.68	1.65

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
OHIO — Cont.																
180 Sandusky	001	F01	61	3.	11.	30.	41.	52.	73.	86.	94.	94.	42.	22.96	32.34	2.40
181 East Liverpool	001	I01	60	3.	24.	46.	68.	90.	120.	149.	163.	163.	72.	38.28	58.74	2.12
181 East Palestine	001	I01	61	3.	30.	43.	50.	67.	111.	136.	193.	193.	63.	39.30	52.16	2.02
181 Jefferson Co	001	I01	60	3.	35.	51.	66.	86.	118.	140.	201.	201.	74.	37.31	63.96	1.89
181 Martins Ferry	002	I01	57	13.	34.	49.	59.	70.	122.	131.	187.	187.	66.	33.33	58.29	1.66
181 Mingo Junction	001	I02	59	34.	58.	74.	87.	116.	157.	175.	264.	264.	99.	41.34	92.15	1.47
181 Monroe Co	001	I02	54	9.	24.	44.	52.	68.	108.	129.	153.	153.	59.	32.03	51.27	1.77
181 Salem	006	I01	53	5.	25.	39.	60.	85.	117.	146.	175.	175.	66.	39.48	52.95	2.09
181 Steubenville	003	I01	63	33.	40.	55.	77.	97.	128.	144.	205.	205.	81.	36.21	73.27	1.55
	012	I01	132	7.	29.	40.	48.	61.	84.	98.	142.	162.	55.	24.88	49.44	1.59
	013	I01	59	10.	34.	46.	70.	85.	134.	151.	171.	171.	73.	37.27	63.11	1.78
181 Toronto	001	I02	60	6.	28.	42.	54.	74.	107.	138.	176.	176.	63.	35.56	53.05	1.88
182 Chillicothe	003	F05	61	11.	18.	24.	34.	40.	51.	55.	91.	91.	35.	15.84	31.43	1.56
182 Vinton Co	002	F01	59	9.	12.	14.	17.	21.	33.	51.	66.	66.	21.	11.29	18.87	1.53
183 Cadiz	002	I01	57	3.	8.	27.	37.	50.	77.	112.	152.	152.	43.	29.67	32.36	2.48
183 Carrollton	002	I01	56	6.	17.	29.	38.	60.	84.	104.	108.	108.	46.	25.72	39.53	1.83
183 Coshocton	003	F01	51	3.	18.	24.	29.	35.	48.	55.	70.	70.				
183 Coshocton Co	001	F02	54	3.	8.	15.	17.	26.	39.	48.	67.	67.	22.	12.75	18.98	1.79
183 Noble Co	001	F01	61	11.	19.	25.	29.	37.	44.	62.	83.	83.	33.	15.09	30.41	1.49
OKLAHOMA																
184 Edmond	016	F02	39	5.	5.	14.	24.	34.	62.	68.	75.	75.				
184 Midwest City	006	F01	37	3.	3.	16.	27.	32.	57.	64.	73.	73.				
184 Oklahoma City	001	F02	43	3.	3.	5.	25.	35.	51.	58.	86.	86.				
	002	F02	29	3.	5.	12.	17.	22.	35.	41.	46.	46.				
	018	F02	42	5.	5.	21.	32.	46.	69.	73.	91.	91.				
	021	F03	27	5.	10.	16.	24.	32.	51.	62.	79.	79.				
SOUTH CAROLINA																
053 Aiken Co	001	F01	39	3.	13.	20.	28.	33.	65.	69.	72.	72.				
058 Beaufort	001	F01	34	3.	8.	10.	13.	18.	35.	41.	55.	55.	18.	11.50	14.66	1.86
058 Beaufort Co	002	F01	37	3.	3.	8.	11.	14.	18.	21.	29.	29.	11.	6.14	9.06	2.04
058 Jasper Co	001	F01	36	3.	6.	12.	19.	28.	51.	54.	61.	61.				
167 Lancaster	001	F01	45	3.	3.	11.	30.	37.	56.	64.	92.	92.	29.	21.35	18.86	2.98
167 Lancaster Co	001	F02	44	3.	3.	9.	11.	15.	25.	30.	36.	36.	13.	8.25	10.54	2.07
167 York Co	002	F02	45	3.	10.	21.	26.	34.	48.	54.	72.	72.				
198 Camden	001	F01	47	3.	15.	25.	29.	34.	56.	77.	170.	170.	35.	27.08	29.29	1.87
198 Sumter	003	F01	46	3.	13.	17.	23.	30.	37.	40.	65.	65.	25.	12.16	21.88	1.84
199 Berkeley Co	001	F01	33	3.	3.	3.	11.	17.	21.	22.	29.	29.				
199 Goose Creek	001	F01	42	3.	3.	9.	12.	14.	27.	35.	46.	46.	13.	9.97	10.11	2.24
199 Mount Pleasant	001	F01	42	3.	3.	11.	15.	21.	29.	31.	50.	50.	17.	10.35	13.33	2.25
200 Columbia	003	F01	49	6.	19.	29.	38.	44.	56.	80.	108.	108.	39.	19.04	34.87	1.63
	006	F01	44	3.	13.	30.	35.	47.	60.	83.	106.	106.	39.	22.39	30.77	2.37
201 Florence	001	F01	35	3.	3.	13.	18.	25.	33.	61.	71.	71.				
202 Anderson	001	F01	35	3.	10.	26.	33.	46.	63.	81.	98.	98.				
202 Clemson	001	F01	30	8.	13.	20.	29.	34.	50.	59.	67.	67.				
202 Greenville	001	F01	41	3.	21.	39.	50.	68.	79.	98.	138.	138.	53.	27.33	44.26	2.05
	002	F01	41	3.	17.	28.	33.	46.	65.	100.	441.	441.	48.	66.87	32.63	2.39
202 Greer	002	F01	43	3.	3.	23.	30.	40.	67.	73.	121.	121.	34.	25.71	24.00	2.77
202 Spartanburg	001	F01	38	3.	3.	3.	6.	36.	81.	103.	125.	125.	28.	34.38	10.57	4.54
203 Greenwood	001	F01	42	3.	8.	20.	25.	35.	45.	54.	63.	63.				
204 Conway	007	F01	39	3.	8.	15.	19.	29.	41.	46.	66.	66.				
204 Georgetown	001	F02	41	3.	10.	19.	28.	34.	39.	44.	57.	57.				
SOUTH DAKOTA																
087 Sioux Falls	001	F01	43	3.	12.	18.	23.	27.	35.	38.	42.	42.				
	002	F01	13	3.	3.	8.	14.	26.	29.	39.	39.	39.				
205 Rapid City	001	F01	52	3.	6.	16.	18.	25.	36.	39.	86.	86.	21.	13.43	16.81	2.10
	002	F01	5	10.	10.	22.	37.	40.	46.	46.	46.	46.				
206 Grant Co	001	F02	51	3.	3.	3.	3.	6.	9.	12.	12.	12.	5.	3.01	4.25	1.78
206 Harding Co	001	F03	23	3.	3.	3.	3.	3.	9.	10.	14.	14.				
206 Perkins Co	001	F03	17	3.	3.	3.	3.	3.	6.	16.	16.	16.				
206 Pierre	001	F01	52	3.	8.	9.	12.	15.	19.	24.	27.	27.	13.	5.04	11.65	1.52

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	20	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TENNESSEE																
007 Marion Co	001	F01	20	8.	8.	13.	15.	21.	24.	24.	24.	24.				
007 Tullahoma	002	F01	12	26.	26.	34.	51.	66.	66.	73.	73.	73.				
018 Memphis	013	G01	47	13.	24.	49.	60.	69.	118.	125.	176.	176.				
	023	G02	48	3.	3.	37.	59.	79.	123.	138.	162.	162.	62.	39.14	42.65	3.08
207 Kingsport	001	F01	13	19.	19.	21.	23.	26.	32.	39.	39.	39.				
207 Rockwood	002	F01	6	19.	19.	23.	26.	32.	43.	43.	43.	43.				
208 Nashville	002	G01	59	3.	15.	30.	39.	62.	94.	117.	185.	185.	50.	34.82	38.02	2.25
	004	G01	59	3.	19.	37.	54.	65.	105.	133.	148.	148.	57.	31.20	48.07	1.96
	006	G01	59	3.	38.	50.	67.	87.	138.	149.	157.	157.	74.	37.25	62.48	2.03
	010	G01	59	3.	12.	43.	51.	77.	116.	139.	156.	156.	61.	37.02	46.16	2.43
	011	G01	59	3.	15.	41.	54.	81.	151.	156.	183.	183.	66.	43.60	49.54	2.45
	012	G01	57	3.	7.	22.	38.	50.	85.	101.	109.	109.	41.	27.78	30.62	2.42
	015	G01	61	7.	27.	36.	51.	76.	105.	118.	143.	143.	58.	31.75	49.41	1.88
	016	G01	61	3.	8.	24.	40.	67.	106.	121.	143.	143.	50.	36.81	33.99	2.75
	017	G01	56	3.	11.	24.	37.	54.	87.	104.	125.	125.	43.	29.19	32.28	2.33
	019	G01	10	3.	3.	8.	12.	35.	40.	45.	45.	45.				
	019	G03	29	10.	15.	29.	35.	61.	98.	108.	145.	145.				
	020	G01	56	3.	8.	15.	25.	35.	72.	83.	89.	89.	31.	22.99	22.27	2.42
	023	G01	61	3.	26.	41.	54.	68.	96.	132.	242.	242.	62.	40.24	50.01	2.11
	024	G01	23	3.	3.	15.	32.	43.	80.	98.	112.	112.				
	024	G02	33	5.	27.	46.	57.	76.	96.	119.	128.	128.				
	025	G01	59	14.	36.	52.	61.	85.	115.	133.	166.	166.	70.	30.88	63.63	1.60
208 Sumner Co	007	F01	26	24.	30.	38.	43.	58.	71.	73.	96.	96.				
TEXAS																
022 Gregg Co	001	F03	46	3.	3.	7.	10.	19.	28.	36.	44.	44.				
022 Mount Pleasant	001	F01	47	3.	9.	16.	21.	28.	46.	58.	68.	68.				
022 Texarkana	003	F01	44	3.	16.	24.	29.	41.	49.	54.	62.	62.				
022 Tyler	002	F01	44	3.	18.	27.	35.	42.	58.	65.	82.	82.				
106 Beaumont	001	F01	39	3.	3.	24.	38.	55.	72.	78.	192.	192.				
	007	F01	41	3.	3.	3.	3.	3.	6.	12.	69.	69.				
	008	F01	14	3.	6.	23.	40.	45.	57.	67.	67.	67.				
106 Nederland	003	F01	12	3.	3.	3.	3.	25.	31.	45.	45.	45.				
106 Port Arthur	006	F01	17	3.	3.	8.	21.	25.	35.	35.	35.	35.				
106 West Orange	001	F01	20	3.	3.	3.	19.	22.	35.	40.	46.	46.				
153 El Paso	002	F01	41	16.	24.	30.	42.	53.	141.	174.	321.	321.				
	007	F01	40	7.	10.	18.	28.	34.	45.	51.	100.	100.				
	010	F01	46	3.	8.	19.	24.	39.	59.	86.	159.	159.				
	011	F01	37	3.	3.	12.	18.	27.	43.	49.	59.	59.				
	015	F01	40	7.	10.	14.	22.	27.	33.	40.	59.	59.				
	019	F01	45	3.	13.	18.	24.	38.	52.	55.	126.	126.				
	026	F02	46	3.	9.	15.	23.	29.	40.	52.	65.	65.				
	027	F01	47	3.	3.	3.	3.	5.	27.	39.	122.	122.				
	028	F01	44	3.	9.	21.	27.	34.	51.	54.	61.	61.				
210 Abilene	001	F01	48	3.	7.	15.	21.	27.	32.	45.	48.	48.				
210 Brownwood	002	F01	47	3.	5.	9.	11.	17.	25.	31.	33.	33.				
210 Wichita Falls	002	F01	46	3.	18.	26.	35.	46.	57.	69.	80.	80.				
211 Amarillo	002	F01	24	3.	3.	9.	15.	22.	35.	38.	38.	38.				
211 Lubbock	001	F01	43	3.	3.	13.	21.	25.	36.	38.	50.	50.				
212 Austin	004	F02	49	13.	26.	43.	54.	70.	80.	96.	116.	116.				
	008	F01	47	3.	9.	17.	23.	35.	57.	62.	70.	70.				
	010	F01	41	3.	10.	27.	42.	55.	78.	79.	87.	87.				
	012	F01	35	3.	13.	18.	22.	31.	48.	63.	68.	68.				
	013	F01	36	11.	18.	28.	37.	46.	61.	70.	79.	79.				
	014	F01	12	3.	5.	31.	36.	47.	74.	86.	86.	86.				
	015	F01	11	3.	3.	3.	15.	33.	38.	79.	79.	79.				
212 San Marcos	002	F01	48	3.	11.	22.	29.	39.	55.	63.	112.	112.				
212 Travis Co	002	F03	48	3.	3.	6.	9.	14.	32.	37.	69.	69.				
212 Waco	007	F01	49	12.	17.	22.	32.	42.	51.	57.	60.	60.				
213 Brownsville	004	F01	30	6.	7.	12.	19.	30.	45.	53.	55.	55.				
213 Weslaco	001	F03	29	3.	3.	6.	8.	10.	22.	25.	26.	26.				
214 Calhoun Co	001	F01	40	3.	3.	5.	10.	20.	25.	28.	43.	43.				
214 Corpus Christi	001	F01	41	3.	14.	19.	28.	39.	56.	60.	87.	87.				
	003	F01	41	3.	15.	19.	26.	39.	57.	63.	67.	67.				
	019	F01	44	3.	9.	16.	21.	28.	47.	55.	67.	67.				
	022	F01	48	3.	6.	11.	18.	25.	41.	47.	73.	73.				
214 Mc Mullen Co	001	F01	14	6.	6.	10.	12.	15.	21.	31.	31.	31.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TEXAS — Cont.																
214 San Patricio Co	001	F01	30	3.	3.	3.	10.	13.	20.	24.	46.	46.				
214 Victoria	001	F01	12	13.	16.	20.	24.	34.	47.	60.	60.	60.				
215 Arlington	004	F03	45	3.	17.	27.	39.	46.	60.	68.	74.	74.				
	005	F01	44	3.	7.	14.	17.	28.	35.	39.	47.	47.				
215 Dallas	002	F01	38	3.	32.	51.	64.	78.	102.	108.	125.	125.				
	002	H01	51	7.	33.	47.	68.	83.	103.	110.	131.	131.	67.	28.20	58.56	1.82
	003	H01	2	45.	45.	45.	45.	73.	73.	73.	73.	73.				
	023	H01	2	154.	154.	154.	154.	284.	284.	284.	284.	284.				
	044	H01	58	12.	23.	33.	47.	59.	77.	82.	94.	94.	48.	19.95	43.69	1.58
	045	F01	48	3.	3.	24.	35.	43.	71.	80.	97.	97.				
	048	H01	46	3.	11.	22.	29.	50.	77.	91.	124.	124.	39.	27.98	30.30	2.19
215 Euless	001	F01	44	7.	13.	21.	27.	37.	54.	62.	69.	69.				
215 Fort Worth	001	F01	46	5.	18.	30.	42.	50.	60.	65.	84.	84.				
	002	F01	49	5.	20.	29.	38.	49.	67.	70.	90.	90.				
	003	F01	47	14.	29.	42.	52.	73.	100.	106.	122.	122.				
	006	H02	65	3.	8.	20.	28.	39.	59.	73.	90.	90.	31.	19.97	24.20	2.22
	060	H01	70	9.	17.	28.	39.	50.	76.	80.	120.	120.	44.	22.77	38.03	1.76
	070	H01	73	7.	20.	37.	51.	73.	132.	150.	182.	182.	62.	41.00	49.15	2.04
215 Garland	002	F01	40	3.	8.	15.	21.	35.	53.	56.	82.	82.				
215 Grand Prairie	002	F01	46	13.	20.	27.	37.	45.	64.	75.	136.	136.				
215 Irving	001	F01	42	3.	3.	3.	6.	10.	30.	45.	116.	116.				
	002	F01	8	3.	3.	6.	7.	27.	51.	51.	51.	51.				
215 Sherman	003	F01	36	3.	12.	29.	36.	43.	60.	77.	94.	94.				
215 Tarrant Co	001	F01	41	7.	11.	17.	25.	37.	49.	54.	80.	80.				
215 Waxahachie	003	F01	45	3.	10.	14.	20.	30.	37.	40.	62.	62.				
216 Alvin	001	F01	34	3.	3.	11.	21.	31.	45.	53.	55.	55.				
216 Baytown	002	F01	48	3.	14.	22.	29.	38.	64.	78.	102.	102.				
216 Clute City	003	F01	38	11.	17.	27.	31.	46.	57.	60.	61.	61.				
216 Deer Park	001	H01	46	3.	16.	41.	71.	91.	149.	180.	212.	212.	75.	49.92	56.03	2.44
	002	H02	33	3.	9.	28.	49.	73.	117.	131.	213.	213.				
216 Dickinson	001	G01	56	3.	5.	12.	19.	29.	44.	58.	65	65.	22.	15.39	17.03	2.30
216 Galveston	002	G01	54	3.	3.	13.	20.	26.	45.	49.	58.	58.	21.	14.70	15.53	2.52
216 Harris Co	003	F01	43	3.	5.	17.	35.	44.	57.	75.	91.	91.				
	004	F01	48	3.	14.	28.	39.	49.	69.	76.	88.	88.				
	005	F01	42	3.	3.	24.	31.	49.	62.	74.	104.	104.				
	006	F01	49	3.	16.	30.	37.	48.	68.	73.	91.	91.				
	020	H02	49	3.	15.	43.	66.	91.	132.	149.	173.	173.	71.	42.14	55.48	2.33
	023	H02	32	3.	3.	16.	30.	44.	92.	101.	104.	104.				
	024	F01	45	3.	21.	32.	42.	46.	63.	72.	96.	96.				
	025	H02	37	3.	3.	14.	27.	35.	85.	139.	154.	154.	35.	35.82	20.25	3.29
216 Houston	001	F01	34	3.	39.	67.	78.	89.	128.	143.	143.	143.				
	001	H01	44	8.	16.	41.	58.	90.	131.	145.	267.	267.	69.	52.54	51.87	2.26
	002	H01	49	6.	34.	76.	97.	128.	167.	179.	283.	283.	103.	52.40	86.58	2.02
	006	H01	50	3.	15.	50.	61.	74.	121.	148.	282.	282.	70.	47.39	55.11	2.21
	007	H01	44	5.	15.	43.	57.	73.	111.	126.	196.	196.	63.	41.80	49.10	2.16
	009	H01	47	3.	9.	28.	61.	86.	114.	121.	182.	182.	59.	42.17	40.78	2.77
	010	H01	50	7.	13.	44.	82.	112.	126.	133.	158.	158.	77.	41.85	60.91	2.21
	017	H02	48	5.	15.	30.	54.	74.	114.	133.	140.	140.	58.	37.73	44.37	2.29
	019	H01	50	7.	15.	40.	60.	89.	122.	150.	234.	234.	69.	46.60	52.57	2.29
	028	H02	32	3.	8.	21.	31.	48.	83.	108.	108.	108.				
	034	F01	28	3.	3.	49.	55.	69.	95.	103.	134.	134.				
	035	H01	50	10.	22.	67.	95.	119.	177.	209.	212.	212.	101.	54.49	82.65	2.04
	037	H02	52	12.	49.	79.	103.	124.	151.	167.	169.	169.	102.	41.58	90.05	1.79
	040	H01	41	3.	8.	19.	25.	37.	87.	103.	136.	136.	36.	32.48	23.76	2.67
	041	H01	46	3.	13.	28.	50.	70.	96.	118.	172.	172.	52.	35.33	40.03	2.30
	042	H01	44	3.	3.	10.	19.	45.	78.	88.	137.	137.	33.	32.51	18.93	3.22
	043	H01	41	5.	13.	26.	35.	55.	72.	100.	164.	164.	44.	32.30	33.17	2.25
	044	H01	49	10.	25.	55.	70.	98.	140.	153.	164.	164.	77.	40.29	65.23	1.92
	045	H01	52	10.	44.	73.	94.	111.	141.	164.	181.	181.	94.	37.33	83.68	1.74
	046	H01	51	3.	20.	46.	65.	79.	110.	113.	144.	144.	64.	32.97	51.57	2.21
	048	H01	48	10.	26.	52.	66.	82.	130.	140.	153.	153.	68.	34.75	58.44	1.86
	049	H01	40	3.	9.	23.	35.	57.	96.	139.	143.	143.	49.	39.47	32.63	2.81
	050	H01	4	16.	16.	16.	16.	33.	39.	39.	39.	39.				
216 La Marque	001	G01	55	3.	3.	11.	25.	36.	45.	48.	53.	53.	24.	15.83	17.41	2.60
216 La Porte	002	F01	45	3.	7.	13.	21.	27.	45.	48.	56.	56.				
216 League City	001	F01	43	3.	3.	9.	20.	31.	49.	54.	68.	68.				
216 Matagorda Co	001	F03	23	3.	3.	3.	3.	8.	10.	13.	13.	13.				
216 Pasadena	002	F01	29	3.	3.	37.	47.	70.	81.	86.	107.	107.				
	002	H01	42	3.	9.	52.	71.	106.	118.	122.	148.	148.	71.	42.21	49.50	3.04

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
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1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TEXAS — Cont.																
	006	F01	44	3.	16.	24.	33.	40.	59.	72.	118.	118.				
216 Texas City	002	F01	40	17.	22.	27.	35.	50.	68.	69.	89.	89.				
	004	G01	51	3.	18.	31.	39.	50.	66.	73.	92.	92.	41.	19.11	34.72	2.00
	013	G01	50	3.	3.	7.	14.	22.	37.	54.	60.	60.	17.	14.94	11.45	2.72
217 San Antonio	022	G02	60	16.	21.	28.	40.	52.	70.	75.	80.	80.	43.	17.83	39.62	1.55
	034	F01	48	3.	27.	39.	48.	61.	80.	91.	98.	98.				
	034	G01	59	19.	26.	39.	50.	64.	79.	97.	103.	103.	53.	21.09	49.09	1.52
	036	F01	48	3.	13.	20.	28.	37.	52.	58.	63.	63.				
218 Big Spring	002	F01	46	3.	7.	12.	15.	18.	24.	28.	42.	42.				
218 Midland	001	F01	42	3.	9.	16.	20.	27.	37.	40.	72.	72.				
218 Odessa	001	F01	39	3.	3.	19.	28.	33.	44.	47.	55.	55.				
	002	F01	40	3.	8.	17.	23.	29.	39.	48.	52.	52.				
218 Tom Green Co	001	F03	44	3.	3.	6.	8.	13.	17.	20.	290.	290.				
VIRGINIA																
047 Alexandria	013	G01	61	3.	14.	31.	43.	54.	68.	83.	123.	123.	43.	23.55	33.76	2.42
047 Bailey*s Crossroads	007	G01	61	3.	22.	36.	45.	54.	67.	70.	93.	93.	45.	18.36	39.70	1.90
047 Fairfax Co	005	G01	60	5.	9.	15.	18.	26.	33.	42.	48.	48.	21.	10.27	18.66	1.66
	015	G01	61	3.	17.	27.	34.	40.	58.	74.	163.	163.	37.	24.53	29.27	2.21
047 Fort Belvoir	001	G01	60	3.	9.	19.	27.	35.	48.	58.	132.	132.	30.	20.74	24.00	2.17
047 Reston	001	G01	61	9.	14.	18.	24.	30.	39.	50.	58.	58.	26.	11.42	23.76	1.53
047 Springfield	002	G01	61	23.	32.	46.	60.	73.	91.	95.	100.	100.	61.	21.15	57.46	1.47
047 Vienna	002	G01	61	10.	23.	34.	39.	48.	67.	68.	81.	81.	42.	16.08	38.63	1.52
047 West Springfield	001	G01	61	3.	22.	31.	42.	53.	62.	73.	82.	82.	42.	17.59	36.74	1.90
WISCONSIN																
128 Polk Co	999	F05	46	10.	10.	10.	10.	10.	10.	10.	25.	25.				
237 Green Bay	993	F05	86	10.	10.	25.	32.	42.	56.	64.	91.	91.				
	994	F05	81	10.	10.	21.	32.	39.	64.	70.	99.	99.				
239 Milwaukee	040	F01	59	10.	35.	44.	52.	64.	78.	89.	112.	112.	55.	19.14	50.97	1.53
	044	F01	51	10.	32.	42.	50.	69.	76.	84.	94.	94.	54.	19.01	50.16	1.52
	045	F01	56	10.	42.	59.	67.	82.	95.	117.	122.	122.	69.	23.06	64.85	1.50
	099	F01	59	23.	57.	71.	86.	108.	133.	149.	153.	153.	91.	29.78	85.91	1.44
WYOMING																
241 Casper	001	F01	57	3.	9.	18.	31.	44.	63.	73.	80.	80.	33.	21.10	24.98	2.41
241 Douglas	002	F03	24	3.	3.	3.	3.	3.	18.	51.	53.	53.				
242 Cheyenne	001	F01	55	3.	13.	20.	28.	33.	45.	51.	82.	82.	28.	14.25	24.26	1.83
243 Crook Co	002	F03	53	3.	3.	3.	3.	3.	5.	7.	10.	10.	3.	1.58	2.80	1.39
243 Gillette	002	F01	52	3.	3.	7.	11.	16.	19.	23.	33.	33.	12.	6.92	9.45	2.12
243 Newcastle	002	F01	26	3.	3.	3.	6.	8.	13.	14.	33.	33.				
243 Niobrara Co	001	F03	39	3.	3.	3.	3.	5.	7.	9.	13.	13.				
243 Rock Springs	001	F01	58	3.	10.	26.	30.	36.	58.	106.	186.	186.	36.	31.10	26.87	2.28
GUAM																
246 Agana Dist	002	F01	23	3.	3.	3.	7.	12.	18.	19.	65.	65.				
246 Dededo Dist	001	F01	39	3.	3.	3.	3.	3.	11.	20.	20.	20.				
	003	F02	56	3.	3.	3.	3.	6.	10.	11.	13.	13.	5.	3.17	3.75	1.80
246 Piti Dist	006	F02	32	3.	3.	3.	3.	3.	10.	10.	10.	10.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - FRIT, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ILLINOIS																
067 Blue Island	001	G01	56	55.	70.	102.	120.	154.	182.	207.	235.	235.	126.	42.42	118.63	1.42
067 Calumet City	001	G01	55	45.	68.	83.	115.	126.	169.	194.	314.	314.	115.	46.61	106.94	1.46
067 Chicago	003	H01	54	51.	64.	79.	90.	115.	137.	147.	180.	180.	97.	29.79	92.83	1.36
	004	H01	53	51.	71.	86.	105.	118.	143.	165.	203.	203.	107.	33.13	101.59	1.37
	005	H01	54	62.	79.	98.	109.	124.	143.	160.	201.	201.	111.	27.19	107.92	1.28
	007	H01	52	45.	66.	81.	94.	103.	122.	139.	149.	149.	93.	22.79	90.55	1.29
	009	H01	45	53.	60.	85.	92.	100.	133.	145.	180.	180.	96.	27.17	92.04	1.32
	010	H01	50	26.	58.	75.	88.	105.	133.	147.	162.	162.	93.	29.05	88.52	1.40
	011	H01	52	47.	64.	75.	88.	109.	120.	122.	139.	139.	92.	22.77	89.29	1.30
	012	H01	42	21.	58.	90.	102.	117.	135.	165.	188.	188.				
	015	H01	54	32.	70.	88.	98.	107.	113.	141.	179.	179.	97.	23.11	94.33	1.29
	016	H01	51	38.	64.	81.	86.	105.	135.	147.	177.	177.	93.	27.35	89.58	1.34
	017	H01	52	39.	62.	79.	96.	109.	133.	143.	150.	150.	94.	25.80	89.88	1.34
	018	H01	49	47.	55.	71.	94.	102.	128.	158.	165.	165.	91.	29.10	87.03	1.37
	020	H01	49	23.	47.	66.	83.	105.	118.	126.	150.	150.	84.	28.16	78.83	1.46
	021	H01	49	45.	58.	81.	94.	103.	137.	147.	164.	164.	94.	27.21	90.41	1.35
	022	H01	50	38.	55.	71.	79.	102.	122.	147.	160.	160.	87.	28.69	82.62	1.39
	025	H01	51	43.	56.	79.	92.	105.	118.	124.	141.	141.	90.	23.53	86.85	1.33
	030	H01	49	36.	56.	70.	90.	100.	118.	122.	152.	152.	88.	24.74	83.91	1.35
	031	H01	54	38.	53.	73.	79.	98.	120.	126.	209.	209.	85.	29.75	80.66	1.40
	032	H01	38	24.	36.	58.	70.	85.	105.	128.	130.	130.	71.	25.77	66.45	1.48
	034	H01	15	36.	38.	49.	62.	92.	137.	173.	173.	173.				
	036	H01	56	51.	79.	96.	109.	130.	152.	165.	177.	177.	113.	29.22	108.96	1.31
	037	H01	56	47.	71.	85.	98.	117.	137.	150.	180.	180.	102.	28.50	98.58	1.32
067 Chicago Heights	001	G01	56	49.	70.	86.	103.	124.	171.	186.	246.	246.	111.	38.25	105.19	1.39
067 Cicero	001	G01	56	60.	88.	111.	137.	171.	226.	229.	306.	306.	146.	52.36	136.94	1.43
067 Des Plaines	001	G01	56	53.	68.	94.	126.	149.	194.	201.	325.	325.	130.	55.33	119.87	1.51
067 Flossmoor	001	G01	56	47.	62.	85.	98.	118.	175.	188.	303.	303.	111.	47.63	102.93	1.48
067 Harvey	001	G01	52	34.	66.	85.	103.	124.	167.	182.	259.	259.	112.	42.64	103.96	1.47
067 Hillside	001	G01	56	51.	79.	105.	120.	143.	177.	190.	224.	224.	125.	36.22	120.04	1.35
067 Morton Grove	001	G01	51	11.	66.	94.	120.	139.	162.	175.	188.	188.				
067 Oak Park	002	G01	56	58.	75.	94.	122.	145.	182.	192.	239.	239.	126.	39.90	119.42	1.39
067 Park Forest	001	G01	26	38.	49.	77.	92.	105.	128.	147.	173.	173.				
067 Skokie	005	G01	57	38.	71.	90.	107.	139.	164.	173.	220.	220.	115.	37.94	108.97	1.41
067 Summit	001	G01	56	60.	75.	102.	120.	147.	175.	199.	243.	243.	126.	40.13	119.86	1.38
067 Wilmette	001	G01	56	34.	53.	90.	115.	141.	169.	184.	203.	203.	115.	43.16	105.38	1.55
INDIANA																
067 Crown Point	001	F01	55	3.	3.	19.	26.	36.	47.	55.	96.	96.	28.	16.99	21.77	2.40
067 East Chicago	001	H02	55	3.	3.	21.	54.	77.	101.	116.	144.	144.	52.	38.52	30.18	3.75
	003	H02	50	3.	3.	8.	19.	52.	88.	122.	158.	158.	35.	38.50	16.99	3.87
	004	H02	49	3.	3.	9.	41.	58.	97.	103.	193.	193.	43.	40.45	21.98	4.11
	006	H02	46	3.	3.	10.	23.	46.	59.	97.	140.	140.	31.	30.61	17.38	3.44
	007	H02	58	3.	3.	15.	28.	54.	93.	114.	256.	256.	42.	43.78	22.11	3.75
067 Gary	001	H01	50	3.	3.	16.	33.	61.	95.	136.	300.	300.	49.	51.86	27.03	3.61
	002	H01	54	3.	7.	20.	42.	48.	68.	86.	113.	113.	39.	25.77	28.02	2.71
	003	H01	53	3.	12.	29.	45.	62.	81.	94.	98.	98.	46.	26.19	35.30	2.35
	005	H01	57	3.	22.	40.	48.	67.	141.	153.	322.	322.	65.	52.93	48.18	2.31
	008	H01	53	3.	3.	16.	34.	55.	84.	101.	176.	176.	39.	34.19	22.73	3.51
	011	H01	33	3.	7.	13.	24.	78.	103.	109.	167.	167.				
	014	H01	53	3.	3.	7.	15.	20.	36.	58.	106.	106.	18.	18.58	11.43	2.80
	016	H01	55	3.	20.	56.	67.	82.	115.	122.	133.	133.	67.	32.00	56.47	2.06
067 Hammond	001	H01	56	3.	29.	39.	48.	62.	86.	95.	153.	153.	54.	25.60	47.86	1.80
	002	H01	56	14.	34.	50.	64.	75.	100.	127.	168.	168.	67.	28.50	61.23	1.56
	004	H01	56	22.	36.	46.	54.	68.	90.	108.	113.	113.	60.	21.51	55.95	1.44
	006	H01	44	16.	29.	41.	49.	61.	75.	86.	173.	173.	53.	25.11	48.84	1.53
	007	H01	51	3.	5.	25.	34.	47.	72.	83.	114.	114.	39.	25.72	27.29	2.77
067 Whiting	003	F01	49	3.	14.	43.	54.	61.	79.	93.	133.	133.				
	004	H01	34	3.	10.	24.	35.	49.	75.	89.	97.	97.	41.	25.17	32.21	2.22
076 Anderson	006	F01	20	18.	21.	25.	36.	55.	77.	79.	91.	91.				
	009	F01	31	3.	11.	31.	40.	47.	63.	66.	85.	85.				
076 Marion	001	F01	53	3.	13.	29.	37.	45.	56.	65.	77.	77.	37.	16.91	30.53	2.17
076 Richmond	001	F01	58	3.	16.	25.	31.	41.	59.	70.	80.	80.	34.	16.75	28.48	2.04
	002	F01	48	3.	22.	33.	40.	47.	60.	75.	91.	91.	41.	18.12	34.81	2.07
077 Evansville	003	H01	3	3.	3.	3.	17.	53.	53.	53.	53.	53.				
	006	F01	56	3.	22.	31.	37.	45.	62.	68.	74.	74.	40.	16.47	34.89	1.87
	008	H01	54	3.	20.	30.	37.	50.	63.	67.	76.	76.	39.	18.75	30.83	2.42

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - FRIT, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
INDIANA — Cont.																
	010	H01	50	3.	3.	22.	29.	48.	64.	75.	189.	189.	37.	30.91	24.74	2.93
	011	H01	45	3.	3.	24.	38.	45.	75.	79.	93.	93.				
	012	H01	1	55.	55.	55.	55.	55.	55.	55.	55.	55.				
077 Jasper	001	F01	53	3.	16.	25.	30.	38.	48.	57.	60.	60.	31.	14.29	25.16	2.26
078 Jeffersonville	001	F01	54	3.	3.	42.	52.	66.	82.	118.	127.	127.	53.	28.29	39.13	2.86
080 Indianapolis	002	H01	57	23.	38.	57.	66.	86.	156.	197.	256.	256.	82.	47.56	71.69	1.67
	006	H01	57	29.	42.	54.	67.	110.	151.	206.	273.	273.	88.	52.24	76.02	1.68
	008	H01	55	30.	41.	59.	87.	115.	158.	244.	255.	255.	96.	52.96	83.56	1.69
	009	H01	56	20.	45.	57.	76.	120.	179.	222.	284.	284.	99.	59.83	83.60	1.81
	015	H01	56	31.	38.	51.	62.	102.	178.	190.	216.	216.	87.	50.74	74.43	1.75
	021	F01	57	15.	26.	36.	52.	64.	94.	102.	129.	129.	54.	24.88	48.75	1.61
	025	H01	45	10.	53.	68.	90.	124.	162.	177.	224.	224.				
	026	H01	59	22.	30.	39.	62.	84.	134.	172.	217.	217.	73.	43.48	61.96	1.77
	036	H01	58	27.	49.	67.	86.	131.	185.	198.	282.	282.	103.	52.09	90.60	1.66
	043	H01	55	8.	38.	59.	77.	102.	142.	171.	195.	195.	84.	42.77	72.01	1.83
	049	H01	57	22.	36.	45.	76.	95.	159.	196.	219.	219.	83.	49.61	69.78	1.80
081 Fort Wayne	003	F01	44	3.	17.	39.	45.	54.	70.	77.	101.	101.				
082 La Porte	001	F01	56	3.	3.	28.	36.	45.	61.	82.	106.	106.	37.	21.61	27.94	2.55
082 Michigan City	001	F01	52	3.	20.	31.	38.	50.	65.	85.	101.	101.	41.	20.17	35.86	1.82
083 Bloomington	001	F01	54	3.	12.	32.	38.	49.	73.	81.	101.	101.	41.	21.91	32.14	2.49
083 Columbus	002	F01	53	3.	10.	25.	31.	42.	58.	61.	69.	69.	34.	16.20	28.05	2.05
084 Lafayette	001	F01	57	3.	23.	33.	41.	46.	68.	82.	89.	89.	42.	18.72	35.75	2.06
084 Terre Haute	009	F01	49	3.	3.	22.	31.	39.	59.	65.	79.	79.	32.	20.13	22.92	2.81
	010	G01	54	3.	3.	15.	22.	31.	47.	50.	70.	70.	24.	14.88	18.17	2.38
IOWA																
085 Council Bluffs	023	F01	54	3.	9.	17.	27.	34.	45.	53.	77.	77.	27.	15.63	22.25	2.08
NEW HAMPSHIRE																
107 Berlin	014	F05	11	10.	10.	25.	33.	39.	40.	54.	54.	54.				
107 Coos Co	001	F03	23	10.	10.	10.	10.	10.	30.	31.	32.	32.				
107 Northumberland	004	F01	11	10.	10.	10.	10.	10.	31.	40.	40.	40.				
121 Allenstown	001	F01	46	10.	10.	10.	10.	22.	31.	35.	44.	44.				
121 Concord	002	F01	10	10.	10.	10.	10.	10.	38.	41.	41.	41.				
121 Dover	001	F01	50	10.	10.	10.	10.	24.	29.	31.	55.	55.				
121 Keene	005	F01	41	10.	10.	10.	10.	29.	38.	42.	69.	69.				
121 Manchester	009	F01	5	10.	10.	10.	21.	36.	39.	39.	39.	39.				
	012	F01	32	10.	10.	10.	25.	31.	38.	46.	66.	66.				
121 Nashua	005	F01	20	10.	10.	10.	10.	10.	27.	29.	36.	36.				
121 Portsmouth	005	F01	6	10.	10.	10.	10.	10.	40.	40.	40.	40.				
121 Salem	002	F01	15	10.	10.	10.	10.	25.	31.	32.	32.	32.				
149 Plymouth	001	F01	39	10.	10.	10.	10.	10.	27.	32.	32.	32.				
NEW JERSEY																
043 Elizabeth	002	F01	13	3.	3.	30.	51.	60.	71.	82.	82.	82.				
043 Jersey City	001	F01	13	3.	3.	3.	3.	3.	3.	42.	42.	42.				
043 Newark	001	F01	14	3.	22.	31.	52.	61.	86.	116.	116.	116.				
045 Camden	001	F01	5	22.	22.	38.	53.	54.	61.	61.	61.	61.				
045 Camden Co	006	F01	13	22.	33.	41.	62.	74.	92.	101.	101.	101.				
045 Glassboro	001	F01	14	15.	15.	22.	33.	42.	68.	70.	70.	70.				
045 Trenton	001	F01	14	3.	3.	36.	38.	47.	64.	80.	80.	80.				
OHIO																
079 Cincinnati	018	H01	56	31.	45.	56.	71.	85.	112.	119.	149.	149.	74.	25.79	70.00	1.42
079 Clermont Co	002	H01	60	21.	22.	24.	29.	36.	44.	45.	54.	54.	31.	8.61	30.19	1.31
079 Forest Park	002	H01	52	19.	24.	28.	32.	45.	52.	59.	89.	89.	37.	13.92	34.84	1.40
079 Franklin	004	H01	40	33.	39.	46.	56.	65.	87.	92.	106.	106.				
079 Hamilton	002	H01	58	30.	37.	48.	57.	69.	81.	109.	130.	130.	60.	19.87	56.73	1.38
079 Hamilton Co	003	H01	58	24.	28.	33.	42.	55.	66.	69.	82.	82.	45.	14.59	43.21	1.38
	011	H01	53	22.	28.	35.	49.	65.	84.	95.	103.	103.	53.	22.62	48.70	1.54
079 Lebanon	002	H01	60	18.	22.	30.	32.	37.	53.	57.	96.	96.	36.	13.11	34.27	1.37
079 Madeira	001	H01	57	25.	32.	55.	69.	83.	114.	127.	140.	140.	72.	28.40	66.34	1.54
079 Oxford	001	H01	59	19.	28.	32.	39.	49.	69.	89.	119.	119.	45.	19.13	41.88	1.46
079 St Bernard	001	H01	55	20.	52.	75.	101.	119.	140.	160.	193.	193.	99.	36.06	91.51	1.55

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - FRIT, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OKLAHOMA																
186 Tulsa	110	F01	55	13.	17.	49.	64.	98.	119.	127.	240.	240.	73.	41.65	60.10	1.99
	112	F01	59	13.	33.	80.	102.	134.	179.	233.	273.	273.	111.	56.57	92.34	2.02
	131	F01	59	14.	15.	22.	46.	65.	132.	149.	329.	329.	61.	59.74	42.98	2.30
PUERTO RICO																
244 Barceloneta Co	001	F02	50	6.	10.	12.	16.	19.	26.	28.	35.	35.	17.	6.31	15.82	1.45
244 Bayamon	003	F01	52	3.	3.	14.	17.	23.	27.	33.	40.	40.	17.	9.27	13.39	2.29
244 Catano Co	002	F01	51	3.	7.	12.	17.	24.	31.	32.	44.	44.	18.	9.38	16.03	1.78
244 Guayanilla Co	001	F02	57	3.	3.	5.	7.	10.	16.	18.	23.	23.	8.	5.19	6.65	1.97
	003	F02	55	3.	3.	3.	6.	8.	14.	15.	17.	17.	7.	4.53	5.17	2.02
	004	F02	53	3.	3.	5.	8.	12.	17.	21.	22.	22.	9.	5.64	7.26	2.02
244 Guaynabo Co	001	F02	51	3.	15.	23.	27.	32.	39.	44.	50.	50.	27.	10.43	23.85	1.82
244 Penuelas	003	F01	55	3.	3.	5.	8.	10.	16.	19.	22.	22.	8.	5.31	6.46	2.03
244 Ponce	002	F01	55	3.	6.	12.	15.	19.	27.	33.	59.	59.	17.	9.66	14.14	1.83
244 San Juan Co	003	F01	44	3.	18.	28.	36.	44.	62.	70.	78.	78.	38.	17.67	32.49	2.03
244 Toa Baja Co	002	F01	49	3.	5.	12.	15.	18.	28.	28.	31.	31.	16.	7.28	13.41	1.85
244 Yabucoa	004	F01	48	3.	3.	3.	6.	9.	13.	15.	17.	17.	7.	4.31	5.25	1.99
244 Yabucoa Co	001	F02	51	3.	3.	3.	3.	6.	10.	14.	21.	21.	5.	4.02	4.02	1.86
VIRGINIA																
226 Salem	001	G01	61	3.	8.	17.	26.	47.	60.	73.	132.	132.	34.	24.58	25.24	2.36
226 Vinton	003	G01	61	3.	17.	32.	51.	58.	73.	88.	94.	94.	46.	23.17	38.36	2.04

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER TGS METHOD - FRIT, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
225 Richmond	002	H01	30	15.	21.	38.	51.	60.	94.	102.	102.	102.				
	013	H01	5	9.	9.	9.	9.	13.	19.	19.	19.	19.				
	016	H01	5	19.	19.	28.	47.	47.	56.	56.	56.	56.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER TGS METHOD - ORIFICE, 24 hours

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
OHIO																
174 Alliance	001	H02	3	31.	31.	31.	40.	44.	44.	44.	44.	44.				
174 Canton	001	H02	3	28.	28.	28.	37.	41.	41.	41.	41.	41.				
	003	H02	3	32.	32.	32.	40.	47.	47.	47.	47.	47.				
	008	H01	3	3.	3.	3.	29.	31.	31.	31.	31.	31.				
	014	H02	3	15.	15.	15.	39.	41.	41.	41.	41.	41.				
	015	H01	2	25.	25.	25.	25.	36.	36.	36.	36.	36.				
174 Massillon	001	H02	3	26.	26.	26.	31.	51.	51.	51.	51.	51.				
174 Stark Co	001	H03	2	16.	16.	16.	16.	18.	18.	18.	18.	18.				
	002	H03	3	28.	28.	28.	36.	38.	38.	38.	38.	38.				
	006	H03	3	22.	22.	22.	24.	33.	33.	33.	33.	33.				
175 Mansfield	006	H01	3	11.	11.	11.	18.	21.	21.	21.	21.	21.				
	010	H01	3	18.	18.	18.	25.	26.	26.	26.	26.	26.				
175 Richland Co	001	H03	2	7.	7.	7.	7.	18.	18.	18.	18.	18.				
	002	H01	3	16.	16.	16.	24.	24.	24.	24.	24.	24.				
175 Shelby	003	H01	3	13.	13.	13.	15.	16.	16.	16.	16.	16.				

TOTAL HYDROCARBON, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME IONIZATION, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ALABAMA																
007 Huntsville	014	H01	5556	65.	1184.	1308.	1419.	1642.	3257.	5834.	11550.	16121.				
ALASKA																
010 Valdez-Chitina-Whittier Ed	003	J02	2019	65.	916.	916.	981.	981.	1112.	1243.	2093.	4186.				
	005	J02	2512	65.	1046.	1112.	1112.	1243.	1439.	1766.	3270.	6344.				
COLORADO																
036 Arvada	002	F01	1998	850.	1112.	1308.	1504.	1831.	2420.	2812.	3728.	7390.				
036 Denver	002	F01	7979	654.	1046.	1243.	1439.	1635.	2289.	2812.	4513.	9614.	1594.	674.89	501.99	1.38
	009	F01	1911	850.	1177.	1308.	1504.	1897.	3008.	3662.	5036.	6802.				
	010	F01	2394	1046.	1308.	1570.	1766.	2093.	2878.	3401.	4840.	8110.				
036 Welby	001	F01	2380	65.	1112.	1243.	1439.	2027.	3793.	5101.	7390.	9745.				
038 Arapahoe Co	002	F01	3964	65.	916.	1046.	1112.	1243.	1504.	1766.	2485.	4055.				
DELAWARE																
045 New Castle Co	070	A05	1662	458.	916.	981.	1046.	1112.	1177.	1243.	1439.	1635.				
FLORIDA																
005 Pensacola	004	F01	7477	785.	1046.	1177.	1177.	1243.	1700.	1897.	2354.	3074.	1274.	276.81	249.65	1.21
048 Winter Park	002	F01	4810	65.	981.	1112.	1177.	1308.	1504.	1700.	2551.	4643.				
050 West Palm Beach	001	G01	7193	65.	1046.	1046.	1112.	1177.	1373.	1570.	2551.	5428.	1178.	289.32	156.18	1.20
MISSOURI																
070 Alton	001	G01	3289	262.	719.	850.	981.	1046.	1243.	1373.	1831.	2616.				
070 Bellefontaine Neighbors	002	G01	2194	196.	719.	850.	916.	1046.	1243.	1439.	1766.	2420.				
070 Clayton	001	G01	3409	65.	654.	785.	981.	1177.	1635.	1897.	2551.	3989.				
070 Ferguson	001	G01	1395	65.	719.	850.	916.	1046.	1243.	1308.	1635.	2158.				
070 St Ann	001	G01	3475	65.	654.	850.	981.	1112.	1635.	2224.	3205.	5232.				
070 St Louis	007	H01	1	65.	65.	65.	65.	65.	65.	65.	65.	65.				
	061	H01	113	785.	1308.	1373.	1439.	1504.	1700.	1766.	1897.	1962.				
	063	H01	1692	654.	1112.	1308.	1373.	1570.	1897.	2224.	3270.	5559.				
070 St Louis Co	006	G01	3328	262.	589.	785.	916.	1046.	1373.	1570.	2420.	4513.				
MONTANA																
140 Billings	059	F01	1027	196.	981.	1177.	1373.	1864.	2551.	3139.	4905.	9221.				
142 Anaconda	007	F01	1809	327.	916.	981.	1112.	1308.	1570.	1766.	2027.	2420.				
144 Missoula Co	019	F01	2280	818.	1145.	1308.	1472.	1635.	2047.	2289.	3028.	3846.				
NEVADA																
148 Reno	005	I01	4268	65.	1046.	1177.	1243.	1504.	1897.	2158.	3074.	6540.				
NEW JERSEY																
045 Burlington Co	007	A05	1664	785.	850.	916.	981.	1112.	1373.	1570.	1962.	3728.				
OHIO																
079 Cincinnati	020	H01	8364	65.	1243.	1308.	1373.	1504.	1831.	2093.	2747.	5559.	1463.	330.45	432.62	1.23
	035	H01	8234	327.	1177.	1308.	1439.	1504.	1897.	2289.	3401.	4970.	1502.	418.82	457.32	1.27
079 Hamilton Co	006	H01	7678	785.	1112.	1112.	1177.	1243.	1439.	1570.	1897.	2878.	1219.	171.28	208.17	1.14
	010	H02	8462	981.	1112.	1112.	1177.	1243.	1373.	1504.	1831.	3205.	1216.	156.01	207.05	1.12
OREGON																
193 Eugene	007	F01	5580	911.	1082.	1216.	1345.	1494.	1803.	2021.	2625.	4682.				
193 Portland	002	F01	8312	850.	1180.	1310.	1570.	1700.	2230.	2620.	3540.	9630.	1648.	534.72	581.79	1.31

TOTAL HYDROCARBON, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME IONIZATION, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
PENNSYLVANIA																
045 Downingtown	070	A05	1613	850.	916.	981.	1046.	1112.	1177.	1243.	1504.	2027.				
TEXAS																
106 Nederland	003	F01	144	916.	916.	1046.	1112.	1243.	1439.	1570.	1962.	2158.				
106 West Orange	001	F01	2756	850.	981.	1046.	1112.	1243.	1570.	1897.	2812.	6017.				
153 El Paso	027	F01	6637	719.	1177.	1243.	1373.	1570.	2093.	2485.	3662.	6213.	1526.	497.45	469.24	1.29
	028	F01	5799	850.	981.	1112.	1243.	1570.	2420.	2943.	4120.	6409.				
212 Austin	012	F01	3404	65.	1046.	1112.	1177.	1243.	1439.	1570.	1831.	2551.				
	013	F01	5880	523.	1243.	1373.	1439.	1570.	1897.	2224.	3270.	6605.				
214 Corpus Christi	019	F01	5877	916.	981.	1046.	1112.	1373.	1962.	2354.	3597.	6344.				
215 Arlington	005	F01	7353	785.	981.	1112.	1177.	1308.	1570.	1700.	2158.	3074.	1243.	248.40	222.14	1.20
215 Dallas	044	H01	4276	65.	1308.	1439.	1570.	1766.	2224.	2551.	3466.	5951.				
	045	F01	4654	654.	1046.	1112.	1177.	1308.	1570.	1766.	2158.	5101.				
215 Fort Worth	003	F01	7558	589.	1112.	1243.	1308.	1439.	1831.	2158.	3270.	6148.	1420.	422.10	379.35	1.25
216 Clute City	003	F01	3431	850.	981.	1112.	1373.	1635.	2093.	2420.	3597.	5167.				
216 Harris Co	024	F01	6587	719.	1112.	1177.	1373.	1570.	2420.	3008.	5101.	6802.	1600.	758.79	490.45	1.41
216 Houston	034	F01	5171	719.	1308.	1504.	1700.	2093.	3270.	4186.	6017.	6475.				
	035	H01	2474	1112.	1373.	1766.	2224.	2943.	4513.	5363.	7129.	11707.				
	037	H02	3537	981.	1439.	1831.	2224.	2943.	4120.	5036.	7259.	11183.				
	038	H01	2934	916.	1177.	1504.	2289.	4055.	6998.	8764.	12164.	16350.				
	039	H01	1271	916.	1177.	1439.	1766.	2354.	3924.	4840.	6998.	9614.				
216 Seabrook	001	F01	5931	589.	981.	1046.	1177.	1308.	1700.	2093.	3139.	6802.				
216 Texas City	002	F01	5144	850.	1112.	1243.	1373.	1635.	2289.	2943.	4578.	6605.				
217 San Antonio	036	F01	5341	654.	1112.	1177.	1243.	1373.	1831.	2158.	2812.	4578.				
	041	F01	851	916.	1046.	1112.	1177.	1308.	1700.	2027.	3074.	4970.				
218 Odessa	002	F01	6744	785.	1046.	1112.	1243.	1504.	2224.	2747.	4774.	6671.	1485.	702.05	385.52	1.40
WISCONSIN																
239 Milwaukee	041	F01	2899	67.	1067.	1133.	1200.	1400.	1867.	2267.	4000.	9400.				
	045	F01	4488	67.	467.	600.	1000.	1267.	1533.	1733.	2133.	6400.				

TOTAL OXIDANTS, parts per million
INSTRUMENTAL COLORIMETRIC NEUTRAL KI, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MISSOURI																
070 St Louis	061	H01	1	.09	.09	.09	.09	.09	.09	.09	.09	.09				

TOTAL OXIDANTS, parts per million
INSTRUMENTAL COULOMETRIC NEUTRAL KI, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA																
030 Fairfield	002	101	7643	.01	.01	.01	.02	.02	.04	.04	.06	.10	.02	.01	.02	2.05
030 Mountain View	002	101	8553	.01	.01	.01	.01	.02	.04	.05	.08	.13	.02	.02	.02	1.83
030 San Francisco	004	101	8536	.01	.01	.01	.01	.02	.02	.03	.04	.10	.01	.01	.01	1.77
IOWA																
069 Davenport	011	F01	7562	.01	.01	.02	.02	.03	.04	.04	.05	.06	.02	.01	.02	1.95

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ALABAMA																
005 Mobile Co	024	G02	6546	.003	.003	.007	.017	.030	.045	.052	.067	.102				
	025	G02	7251	.003	.003	.012	.025	.037	.055	.065	.080	.107	.027	.02	.02	2.93
007 Decatur	007	G02	7129	.003	.005	.015	.020	.030	.045	.055	.070	.100	.024	.02	.02	2.44
007 Huntsville	014	H01	6923	.003	.003	.013	.023	.034	.049	.058	.070	.107	.025	.02	.02	2.83
ALASKA																
010 Valdez-Chitina-Whittier Ed	003	J02	5953	.003	.003	.012	.022	.032	.043	.050	.067	.074				
	004	J02	737	.007	.027	.032	.035	.038	.041	.043	.045	.050				
	005	J02	6999	.003	.003	.005	.016	.026	.037	.040	.052	.058	.018	.01	.01	2.90
CALIFORNIA																
024 Yucaipa	001	I01	1621	.003	.010	.020	.020	.030	.040	.050	.090	.150				
033 Barstow	001	I01	8180	.003	.003	.010	.020	.040	.060	.070	.100	.160	.028	.02	.02	3.58
033 Twentynine Palms	001	I01	8594	.003	.010	.020	.030	.050	.070	.080	.100	.130	.039	.02	.03	2.35
033 Victorville	002	I01	8206	.003	.003	.010	.020	.040	.070	.090	.130	.210	.031	.03	.02	3.42
COLORADO																
036 Arvada	002	F01	8208	.003	.003	.007	.020	.034	.055	.069	.093	.158	.025	.02	.01	3.27
036 Boulder	006	G05	2918	.003	.020	.030	.035	.045	.065	.075	.105	.135				
	008	G05	1897	.003	.010	.025	1.000	2.000	3.000	3.000	3.500	4.000				
036 Denver	002	F01	8097	.003	.003	.003	.010	.021	.042	.052	.070	.135	.017	.02	.01	3.06
	009	F01	8013	.003	.003	.005	.019	.033	.053	.064	.087	.162	.023	.02	.01	3.34
	010	F01	1155	.003	.003	.003	.003	.010	.020	.025	.032	.040				
036 Welby	001	F01	8071	.003	.003	.003	.022	.035	.055	.064	.082	.119	.025	.02	.01	3.49
037 Fort Collins	004	F01	665	.003	.015	.030	.040	.050	.060	.070	.075	.080				
037 Greeley	005	F01	8203	.003	.003	.010	.020	.035	.050	.060	.075	.125	.024	.02	.02	3.00
038 Arapahoe Co	002	F01	6718	.003	.011	.026	.035	.043	.060	.069	.091	.166	.036	.02	.03	2.21
038 Colorado Springs	004	F01	8224	.003	.003	.005	.020	.030	.045	.055	.060	.100	.022	.02	.01	2.83
CONNECTICUT																
041 Groton	123	F01	1752	.003	.012	.026	.037	.047	.067	.077	.135	.186				
042 Derby	123	F01	3450	.003	.003	.011	.022	.037	.063	.080	.131	.233				
042 Enfield	123	F01	3987	.003	.003	.012	.024	.040	.067	.082	.117	.165				
042 Hartford	123	F01	8338	.003	.003	.007	.015	.025	.046	.061	.101	.235	.021	.02	.01	3.00
042 New Haven	123	F01	4113	.003	.003	.011	.020	.031	.054	.068	.115	.205				
043 Bridgeport	123	F01	4318	.003	.003	.015	.026	.037	.059	.074	.120	.201				
043 Danbury	123	F01	3309	.003	.003	.010	.025	.042	.074	.092	.125	.182				
043 Greenwich	004	F01	8432	.003	.005	.013	.024	.034	.054	.070	.110	.204	.027	.02	.02	2.62
044 Litchfield Co	001	F03	2458	.003	.007	.019	.030	.047	.087	.110	.175	.310				
DELAWARE																
045 New Castle Co	001	F01	5224	.003	.003	.003	.010	.020	.050	.060	.090	.170				
	070	A05	1699	.003	.008	.019	.033	.048	.074	.085	.104	.137				
045 Wilmington	002	F01	19	.003	.003	.003	.003	.003	.003	.003	.003	.003				
DISTRICT OF COLUMBIA																
047 Washington	003	A01	673	.003	.003	.003	.005	.015	.025	.030	.040	.040				
	003	A10	1428	.003	.005	.010	.015	.025	.045	.055	.065	.105				
	008	I01	8611	.003	.003	.005	.010	.020	.040	.050	.075	.110	.015	.02	.01	2.85
	011	I01	6477	.003	.005	.005	.015	.030	.065	.085	.130	.185				
	011	I02	1416	.003	.003	.003	.010	.020	.035	.045	.050	.065				
	013	I01	8269	.003	.003	.00	.010	.020	.045	.060	.085	.145	.018	.02	.01	3.00
	017	I01	7498	.003	.003	.005	.005	.015	.030	.035	.055	.085	.012	.01	.01	2.54
FLORIDA																
005 Pensacola	004	F01	8196	.003	.006	.020	.029	.040	.050	.068	.084	.114	.031	.02	.02	2.46
048 Winter Park	002	F01	3589	.003	.003	.010	.020	.032	.050	.060	.078	.114				
049 Jacksonville	070	H01	8004	.003	.005	.015	.025	.040	.055	.065	.080	.155	.029	.02	.02	2.41

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
FLORIDA — Cont.																
	076	F01	4665	.003	.003	.003	.014	.026	.045	.055	.071	.123				
	077	H03	2864	.003	.003	.010	.030	.040	.060	.070	.080	.100				
049 Leon Co	002	F01	5937	.003	.006	.018	.028	.036	.052	.058	.071	.100				
050 Broward Co	003	G03	1493	.003	.003	.010	.020	.031	.046	.055	.070	.111				
050 Palm Beach Co	007	G01	5627	.003	.003	.010	.020	.031	.046	.053	.065	.082				
050 West Palm Beach	001	G01	197	.003	.009	.020	.028	.031	.034	.035	.036	.036				
052 Bradenton	002	G02	8069	.003	.003	.010	.015	.020	.035	.040	.055	.075	.017	.01	.01	2.34
052 Clearwater	004	G01	7915	.003	.003	.010	.020	.035	.050	.060	.075	.105	.025	.02	.02	2.73
052 Hillsborough Co	081	G03	2851	.003	.010	.022	.032	.042	.058	.065	.085	.112				
052 St Petersburg	018	G01	6843	.003	.003	.010	.020	.030	.045	.055	.070	1.000	.023	.02	.02	2.66
	023	G02	7846	.003	.005	.015	.025	.035	.055	.065	.085	.120	.029	.02	.02	2.46
052 Tampa	035	G02	4979	.003	.003	.013	.025	.035	.055	.065	.085	.115				
	052	G01	8030	.003	.003	.003	.010	.020	.035	.042	.060	.118	.014	.01	.01	2.87
052 Tarpon Springs	001	G02	8217	.003	.005	.020	.030	.040	.055	.060	.075	.105	.030	.02	.02	2.30
	002	G03	8508	.003	.005	.015	.030	.040	.055	.065	.080	.110	.029	.02	.02	2.44
GEORGIA																
002 Columbus	004	F01	3053	.005	.005	.010	.020	.030	.055	.065	.080	.110				
002 Muscogee Co	001	F03	5109	.003	.005	.020	.030	.040	.060	.070	.090	.130				
	002	F03	79	.005	.005	.005	.010	.020	.040	.050	.065	.065				
056 Decatur	002	F01	7104	.005	.005	.005	.010	.025	.050	.065	.095	.180	.020	.02	.01	2.56
056 Paulding Co	001	F03	7648	.005	.005	.015	.025	.035	.060	.070	.090	.150	.029	.02	.02	2.32
056 Rockdale Co	001	F03	4856	.005	.005	.010	.025	.040	.070	.085	.115	.165				
HAWAII																
060 Honolulu	001	F01	5389	.005	.005	.005	.005	.015	.023	.028	.034	.054				
ILLINOIS																
067 Calumet City	002	G01	8542	.003	.003	.005	.014	.026	.044	.056	.082	.147	.020	.02	.01	3.11
067 Chicago	003	H01	436	.003	.003	.005	.010	.020	.036	.041	.061	.102				
	025	H01	317	.003	.003	.005	.008	.010	.020	.029	.039	.051				
	036	H01	626	.003	.003	.023	.031	.036	.046	.051	.061	.066				
067 Chicago Heights	001	G01	8153	.003	.003	.009	.018	.028	.046	.057	.085	.123	.022	.02	.01	2.78
067 North Riverside	001	G01	8365	.003	.003	.006	.014	.024	.042	.054	.074	.120	.019	.02	.01	2.88
067 Skokie	005	G01	8376	.003	.003	.006	.015	.026	.044	.057	.082	.144	.020	.02	.01	2.91
INDIANA																
067 East Chicago	010	H01	7452	.003	.003	.003	.005	.010	.025	.030	.050	.105	.010	.01	.01	2.48
067 Hammond	002	H01	7629	.005	.005	.005	.010	.020	.039	.050	.071	.139	.017	.02	.01	2.31
	008	F01	5831	.003	.003	.003	.007	.019	.047	.062	.087	.151				
077 Evansville	008	H01	6392	.003	.003	.010	.017	.027	.045	.055	.067	.092				
078 New Albany	004	F01	6524	.003	.003	.003	.017	.029	.047	.058	.077	.130				
080 Indianapolis	030	F01	8216	.003	.003	.008	.017	.029	.051	.062	.084	.361	.022	.02	.01	3.02
	031	H01	128	.005	.005	.012	.020	.027	.031	.033	.051	.056				
	042	H01	1238	.005	.005	.005	.020	.028	.037	.042	.053	.083				
082 St Joseph Co	007	G01	3077	.003	.003	.005	.010	.020	.035	.045	.067	.097				
IOWA																
069 Davenport	013	F01	7316	.003	.003	.010	.019	.031	.056	.067	.094	.101	.025	.02	.02	2.94
088 Cedar Rapids	020	G02	8325	.003	.003	.013	.023	.033	.048	.054	.069	.111	.025	.02	.02	2.62
092 Madison Co	003	G01	7165	.003	.015	.030	.035	.045	.065	.070	.080	.110	.039	.02	.03	1.72
092 Polk Co	024	G01	7530	.003	.010	.020	.030	.040	.055	.065	.080	.115	.031	.02	.02	2.02
KANSAS																
094 Kansas City	001	F01	2160	.003	.005	.005	.005	.005	.005	.010	.020	.071				
099 Sedgwick Co	001	F01	6463	.003	.010	.026	.036	.046	.061	.069	.084	.110				
099 Wichita	010	F01	6436	.003	.013	.031	.043	.056	.077	.087	.107	.168				
KENTUCKY																
072 Paducah	020	F01	6483	.003	.003	.003	.003	.007	.014	.018	.026	.047				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
KENTUCKY — Cont.																
077 Henderson	008	F01	8306	.003	.003	.005	.013	.023	.045	.059	.083	.107	.019	.02	.01	3.01
077 Owensboro	005	F01	8399	.003	.003	.013	.022	.031	.050	.060	.080	.106	.025	.02	.02	2.50
078 Jefferson Co	027	G03	8011	.003	.003	.015	.025	.040	.064	.073	.090	.126	.030	.02	.02	2.69
	033	G03	8665	.003	.003	.009	.020	.035	.057	.073	.100	.154	.026	.02	.02	3.14
	034	G03	3976	.003	.003	.003	.010	.025	.055	.075	.110	.140				
	041	G03	3174	.003	.003	.010	.020	.035	.075	.100	.125	.185				
078 Louisville	021	G01	7034	.003	.003	.005	.016	.031	.059	.072	.098	.158	.024	.02	.01	3.31
079 Boone Co	003	F03	5388	.003	.005	.015	.025	.035	.060	.070	.090	.130				
079 Dayton	001	F01	2351	.003	.003	.003	.005	.015	.030	.040	.060	.105				
079 Florence	002	F05	5599	.003	.003	.010	.020	.030	.050	.060	.080	.120				
102 Fayette Co	001	F01	8509	.003	.005	.018	.027	.038	.057	.065	.086	.124	.030	.02	.02	2.47
102 Lexington	002	F01	2844	.003	.003	.011	.020	.028	.044	.053	.066	.087				
	012	F01	622	.003	.003	.003	.007	.013	.020	.024	.034	.046				
103 Ashland	010	F01	5484	.003	.003	.003	.013	.028	.050	.063	.083	.170				
LOUISIANA																
106 Baton Rouge	003	F01	8000	.003	.003	.006	.015	.028	.053	.066	.089	.159	.022	.02	.01	3.19
106 Iberville Par	002	F01	8256	.003	.003	.011	.022	.033	.056	.066	.088	.176	.026	.02	.02	2.88
106 Kisatchie National Forest	101	A08	6993	.003	.010	.020	.025	.035	.045	.055	.065	.100	.027	.01	.02	1.99
106 Lake Charles	001	F01	7725	.003	.003	.008	.016	.025	.040	.050	.073	.133	.019	.02	.01	2.80
106 New Orleans	005	F01	7695	.003	.003	.003	.011	.022	.040	.050	.072	.139	.017	.02	.01	2.94
106 St John The Baptist Par	002	F01	4973	.003	.003	.009	.022	.036	.059	.071	.094	.164				
MAINE																
108 Presque Isle	002	F01	4336	.003	.003	.010	.018	.030	.053	.063	.085	.113				
109 Orono	002	F05	2001	.003	.010	.020	.028	.037	.050	.060	.085	.115				
109 Penobscot Co	004	F05	1136	.003	.015	.025	.030	.040	.055	.065	.095	.125				
	005	F05	2857	.003	.010	.018	.025	.033	.045	.055	.070	.125				
110 Bridgton	001	F05	2021	.003	.021	.028	.033	.038	.043	.046	.051	.071				
110 Cape Elizabeth	001	F05	2793	.003	.018	.030	.038	.048	.070	.080	.103	.175				
110 Cumberland Co	001	F05	2249	.003	.005	.016	.023	.031	.047	.057	.088	.118				
MARYLAND																
047 Bethesda	005	F01	7169	.003	.003	.003	.010	.020	.040	.058	.085	.140	.017	.02	.01	3.08
047 Cheverly	004	F01	5666	.003	.003	.003	.003	.010	.029	.039	.064	.100				
047 Suitland-Silver Hill	001	F01	6149	.003	.003	.003	.012	.021	.040	.050	.070	.114				
113 Cumberland	006	F01	5586	.003	.003	.003	.005	.010	.030	.036	.050	.070				
113 Hagerstown	004	F01	7041	.003	.003	.003	.010	.020	.030	.040	.052	.080	.014	.01	.01	2.81
115 Anne Arundel Co	001	G01	2777	.003	.003	.003	.006	.018	.047	.069	.103	.146				
	003	G01	3731	.003	.003	.003	.007	.019	.045	.061	.088	.143				
115 Baltimore	004	H01	6785	.003	.003	.003	.003	.010	.030	.040	.053	.091	.010	.01	.01	2.73
	011	H01	5139	.003	.003	.003	.010	.020	.040	.050	.076	.113				
	018	F01	6613	.003	.003	.003	.010	.020	.033	.042	.060	.135	.014	.01	.01	2.95
	019	F01	5134	.003	.003	.003	.003	.010	.030	.050	.070	.110				
115 Baltimore Co	003	G01	5176	.003	.003	.008	.018	.030	.050	.060	.089	.130				
115 Essex	001	G01	7067	.003	.003	.003	.015	.030	.050	.060	.083	.147	.021	.02	.01	3.30
115 Riviera Beach	002	G01	325	.003	.003	.011	.024	.040	.073	.085	.093	.099				
MASSACHUSETTS																
012 Agawam	002	F01	4409	.003	.003	.012	.025	.040	.065	.082	.115	.175				
042 Amherst	001	F01	4134	.003	.003	.013	.023	.033	.055	.070	.105	.152				
042 Chicopee	005	F01	87	.003	.008	.015	.019	.025	.032	.035	.038	.038				
042 Greenfield	002	F01	3583	.003	.003	.008	.020	.033	.055	.075	.105	.150				
117 Pittsfield	004	F01	82	.003	.003	.015	.032	.057	.077	.078	.080	.080				
	005	F01	4323	.003	.003	.012	.024	.036	.058	.068	.084	.150				
118 Charlton	001	F01	3912	.003	.013	.025	.035	.049	.070	.085	.115	.195				
118 Gardner	002	F01	2227	.003	.011	.025	.039	.050	.073	.089	.110	.142				
118 Worchester	012	F01	3060	.003	.003	.011	.020	.031	.050	.060	.082	.128				
	015	F01	4216	.003	.016	.025	.035	.044	.060	.075	.100	.220				
119 Gloucester	001	F01	4357	.003	.006	.017	.026	.037	.057	.074	.104	.165				
119 Lexington	001	P05	2587	.003	.005	.020	.035	.050	.075	.100	.140	.205				
119 Lincoln	001	F01	4453	.003	.003	.016	.028	.040	.063	.076	.113	.220				
119 Medfield	001	F01	4852	.003	.003	.016	.027	.040	.060	.071	.102	.182				

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INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MASSACHUSETTS — Cont.																
119 Medford	003	F01	4812	.003	.003	.008	.017	.027	.047	.063	.092	.145				
119 Quincy	002	F01	4161	.003	.003	.015	.024	.035	.056	.072	.105	.160				
120 Attleboro	003	F01	4695	.003	.003	.014	.025	.038	.057	.068	.101	.149				
121 Georgetown	001	F01	6219	.003	.003	.013	.024	.035	.052	.065	.099	.191				
MICHIGAN																
122 Essexville	006	F01	8605	.003	.005	.015	.023	.031	.045	.058	.081	.124	.025	.02	.02	2.37
122 Flint	011	F01	7386	.003	.003	.006	.015	.024	.042	.053	.075	.133	.019	.02	.01	2.98
122 Grand Rapids	002	H01	6974	.003	.003	.005	.013	.022	.041	.054	.080	.120	.018	.02	.01	2.95
122 Muskegon	022	G01	4981	.003	.005	.016	.024	.033	.050	.063	.086	.150				
123 Detroit	019	G01	5414	.003	.003	.003	.009	.018	.035	.048	.073	.116				
	020	G01	8177	.003	.003	.003	.007	.013	.025	.031	.046	.072	.011	.01	.01	2.57
123 Livonia	002	G01	5126	.003	.003	.006	.014	.022	.037	.049	.073	.110				
123 Port Huron	003	F01	7065	.003	.003	.007	.014	.021	.037	.048	.071	.111	.017	.02	.01	2.66
123 Southfield	002	F01	6033	.003	.003	.003	.006	.014	.029	.038	.060	.098				
123 Trenton	003	G01	5399	.003	.003	.005	.011	.018	.029	.035	.060	.100				
123 Warren	003	G01	3448	.003	.003	.003	.013	.025	.049	.068	.096	.127				
MINNESOTA																
128 Olmsted Co	016	G01	3741	.003	.003	.013	.020	.028	.041	.047	.059	.085				
129 Lake Co	005	F01	7944	.003	.010	.020	.025	.030	.045	.050	.060	.090	.027	.01	.02	1.67
131 Roseville	003	F01	3877	.003	.003	.003	.009	.016	.030	.038	.052	.094				
MISSOURI																
070 Afton	001	G01	3438	.003	.003	.012	.023	.033	.049	.059	.075	.123				
070 Bellefontaine Neighbors	002	G01	2166	.003	.003	.013	.024	.036	.057	.069	.088	.112				
070 Clayton	001	G01	3585	.003	.005	.012	.023	.034	.054	.064	.089	.156				
070 Ferguson	001	G01	1384	.003	.003	.008	.016	.025	.040	.051	.070	.100				
070 St Ann	001	G01	3589	.003	.003	.013	.024	.034	.050	.059	.073	.114				
070 St Charles Co	002	F01	4672	.003	.003	.014	.022	.031	.057	.072	.105	.153				
070 St Louis	061	H01	1731	.003	.003	.005	.011	.021	.037	.043	.055	.195				
	062	H01	66	.003	.007	.009	.011	.014	.022	.023	.024	.024				
	063	H01	777	.003	.003	.010	.019	.030	.046	.054	.069	.079				
	064	H01	684	.003	.005	.013	.020	.027	.038	.045	.064	.076				
070 St Louis Co	006	G01	3519	.003	.006	.020	.031	.041	.056	.063	.079	.110				
094 Clay Co	003	F01	3625	.003	.014	.024	.032	.044	.060	.070	.092	.150				
094 Kansas City	023	H01	617	.003	.003	.019	.028	.037	.048	.054	.059	.063				
	025	H01	1400	.003	.003	.003	.003	.013	.030	.034	.037	.045				
094 Mark Twain National Forest	001	A08	8371	.003	.020	.030	.035	.045	.065	.075	.090	.125	.039	.02	.03	1.77
MONTANA																
140 Billings	059	F01	7942	.003	.003	.010	.023	.034	.055	.063	.340	.520	.031	.05	.02	3.37
142 Anaconda	007	F01	6517	.003	.016	.027	.033	.040	.051	.063	.420	.500				
142 Butte	018	F01	5792	.003	.003	.009	.023	.037	.048	.052	.059	.117				
143 Custer National Forest	101	A08	8488	.003	.015	.025	.035	.040	.050	.060	.075	.095	.034	.01	.03	1.63
144 Missoula Co	019	F01	3195	.003	.003	.003	.010	.022	.035	.042	.054	.075				
NEBRASKA																
085 Omaha	028	G01	8370	.003	.003	.010	.020	.027	.045	.050	.062	.110	.021	.02	.01	2.67
	032	G01	4761	.003	.003	.012	.020	.030	.042	.050	.060	.150				
NEVADA																
148 Douglas Co	003	F01	512	.003	.003	.003	.010	.024	.034	.038	.048	.054				
NEW HAMPSHIRE																
107 Berlin	011	F05	2570	.003	.008	.020	.028	.035	.049	.055	.072	.115				
121 Manchester	012	F01	7532	.003	.003	.009	.018	.025	.042	.055	.083	.115	.020	.02	.01	2.87
121 Nashua	005	F01	1539	.003	.003	.010	.020	.025	.030	.035	.040	.050				
149 Plymouth	002	F05	1230	.003	.003	.010	.020	.030	.045	.052	.068	.080				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
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Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW JERSEY																
043 Asbury Park	001	F01	1999	.003	.003	.015	.028	.041	.064	.077	.109	.135				
043 Bayonne	003	F01	3961	.003	.003	.014	.021	.037	.060	.073	.101	.142				
043 Morris Co	001	F01	5660	.003	.008	.022	.031	.039	.055	.067	.093	.146				
043 New Brunswick	002	F01	1042	.003	.003	.005	.013	.026	.049	.061	.085	.105				
043 Somerville	001	F01	5084	.003	.003	.003	.011	.020	.040	.058	.089	.141				
045 Burlington Co	007	A05	1815	.003	.005	.016	.027	.042	.068	.084	.117	.146				
045 Camden	003	F01	7633	.003	.003	.003	.013	.025	.053	.069	.099	.142	.021	.02	.01	3.36
045 Camden Co	001	F01	7951	.003	.003	.015	.025	.035	.060	.073	.103	.147	.029	.02	.02	2.77
045 Mercer Co	004	A05	1078	.003	.003	.010	.019	.034	.064	.079	.104	.144				
045 Trenton	002	F01	5325	.003	.003	.008	.017	.029	.049	.064	.088	.133				
150 Atlantic Co	005	F01	3715	.003	.003	.013	.022	.034	.051	.064	.101	.133				
150 Ocean Co	005	A05	1718	.003	.003	.015	.027	.043	.067	.081	.105	.161				
150 Vineland	001	F01	1663	.003	.003	.012	.026	.038	.055	.063	.086	.109				
	002	F01	2301	.003	.003	.007	.018	.032	.059	.072	.103	.139				
NEW MEXICO																
152 Albuquerque	008	H02	7770	.003	.009	.024	.035	.045	.060	.068	.084	.122	.035	.02	.03	2.33
	015	H02	4642	.003	.010	.021	.034	.044	.057	.065	.078	.123				
	017	H02	6779	.003	.005	.022	.033	.043	.061	.072	.093	.135	.034	.02	.03	2.53
153 Dona Ana Co	008	F02	3422	.003	.003	.021	.036	.046	.058	.063	.074	.106				
NEW YORK																
043 Babylon	002	F01	8081	.003	.003	.005	.015	.026	.049	.061	.100	.195	.021	.02	.01	3.17
043 Hempstead	005	F01	8163	.003	.003	.003	.009	.018	.032	.042	.064	.148	.014	.01	.01	2.83
043 Mamaroneck	002	F01	6276	.003	.003	.003	.007	.015	.029	.039	.061	.097				
043 New York City	003	F01	2352	.003	.003	.003	.012	.022	.039	.050	.070	.124				
	004	F01	7716	.003	.003	.003	.009	.020	.049	.066	.110	.259	.018	.02	.01	3.30
	007	F01	7719	.003	.003	.005	.015	.027	.051	.064	.103	.198	.021	.02	.01	3.20
	010	F01	7566	.003	.003	.003	.007	.015	.036	.049	.084	.172	.014	.02	.01	3.01
	011	F01	2256	.003	.003	.003	.007	.015	.030	.043	.062	.085				
	018	F01	2825	.003	.003	.003	.005	.012	.031	.046	.069	.136				
	067	F01	2999	.003	.003	.005	.018	.029	.054	.078	.123	.251				
043 White Plains	004	F01	4533	.003	.003	.003	.012	.023	.048	.065	.103	.226				
158 Syracuse	005	F01	4828	.003	.003	.013	.025	.037	.059	.074	.095	.141				
	011	F01	8284	.003	.003	.008	.016	.026	.048	.061	.083	.135	.021	.02	.01	2.93
	014	F01	717	.003	.003	.006	.011	.015	.022	.024	.029	.070				
158 Utica	004	F01	7775	.003	.003	.008	.018	.029	.049	.062	.091	.135	.022	.02	.01	3.02
159 Essex Co	002	F01	8045	.003	.023	.032	.041	.051	.068	.079	.095	.136	.044	.02	.04	1.56
159 Glens Falls	003	F01	6757	.003	.003	.013	.024	.035	.053	.069	.098	.123	.027	.02	.02	2.89
160 Monroe Co	005	F01	7805	.003	.003	.013	.022	.031	.045	.056	.077	.120	.024	.02	.02	2.70
160 Rochester	004	F01	7658	.003	.003	.007	.017	.027	.042	.055	.076	.115	.020	.02	.01	2.94
161 Poughkeepsie	003	F01	8349	.003	.003	.003	.009	.017	.030	.037	.055	.101	.013	.01	.01	2.70
161 Rensselaer	001	F01	8112	.003	.003	.008	.018	.028	.050	.065	.095	.132	.022	.02	.01	3.07
161 Schenectady	003	F01	6411	.003	.003	.010	.019	.032	.054	.069	.097	.130				
162 Amherst	002	F01	5353	.003	.003	.007	.017	.028	.050	.061	.085	.131				
162 Niagara Falls	006	F01	6099	.003	.003	.005	.018	.033	.057	.070	.090	.115				
163 Binghamton	007	F01	7672	.003	.003	.010	.019	.033	.055	.068	.089	.139	.025	.02	.02	2.97
164 Elmira	003	F01	6027	.003	.003	.011	.021	.032	.050	.061	.082	.120				
NORTH CAROLINA																
136 Guilford Co	011	F03	2804	.005	.006	.009	.019	.032	.053	.064	.084	.130				
166 Granville Co	001	F03	2120	.005	.005	.013	.026	.038	.057	.068	.083	.104				
167 Charlotte	011	G01	6901	.005	.005	.008	.020	.035	.058	.069	.085	.161	.025	.02	.02	2.58
	030	G01	5048	.005	.005	.012	.025	.041	.063	.071	.089	.127				
	033	G01	7844	.005	.005	.010	.020	.031	.048	.057	.075	.128	.023	.02	.02	2.33
167 Croatan National Forest	101	A08	8262	.003	.005	.015	.025	.035	.050	.060	.070	.085	.028	.02	.02	2.19
171 Asheville	003	I01	5957	.005	.005	.010	.020	.041	.061	.071	.082	.097				
171 Buncombe Co	029	I03	1393	.005	.005	.010	.020	.031	.046	.051	.061	.071				
NORTH DAKOTA																
172 Dunn Co	003	F03	1654	.003	.010	.020	.020	.030	.030	.030	.040	.040				
172 Oliver Co	001	F03	6057	.003	.020	.030	.040	.040	.050	.050	.060	.090				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO																
079 Cincinnati	019	H01	8721	.003	.003	.003	.012	.025	.052	.066	.092	.132	.020	.02	.01	3.37
	020	H01	8117	.003	.003	.003	.012	.026	.050	.062	.082	.107	.019	.02	.01	3.36
	035	H01	8455	.003	.003	.003	.010	.023	.044	.054	.074	.102	.017	.02	.01	3.13
079 Clermont Co	002	H01	8545	.003	.003	.007	.018	.030	.055	.068	.090	.160	.024	.02	.01	3.18
079 Hamilton Co	006	H01	8669	.003	.003	.007	.018	.030	.056	.068	.092	.130	.023	.02	.01	3.20
	010	H02	8506	.003	.003	.003	.015	.030	.055	.065	.090	.135	.021	.02	.01	3.55
079 Lebanon	002	H01	6915	.003	.003	.008	.020	.035	.063	.075	.100	.138	.027	.02	.02	3.22
079 Middletown	004	H01	7978	.003	.003	.006	.018	.031	.056	.068	.092	.118	.023	.02	.01	3.33
124 Toledo	006	H09	8655	.003	.003	.005	.010	.020	.045	.060	.090	.130	.017	.02	.01	2.98
	081	H09	8386	.003	.003	.010	.020	.030	.055	.070	.100	.160	.025	.02	.02	2.89
	081	H09	8386	.003	.003	.010	.020	.030	.055	.070	.100	.160	.025	.02	.02	2.89
173 Clark Co	001	G01	6555	.003	.003	.015	.025	.040	.065	.080	.105	.180				
173 Dayton	019	G01	7109	.003	.003	.005	.015	.030	.060	.075	.100	.135	.023	.02	.01	3.37
	025	G01	2205	.003	.003	.005	.015	.025	.035	.045	.055	.070				
173 Preble Co	001	G01	6126	.003	.003	.010	.020	.030	.055	.065	.090	.145				
174 Akron	015	H01	3307	.003	.003	.010	.020	.030	.052	.067	.100	.130				
	018	H01	3552	.003	.003	.003	.007	.015	.032	.043	.065	.080				
174 Berea	002	H01	7269	.003	.003	.005	.015	.024	.043	.055	.080	.120	.019	.02	.01	2.93
174 Canton	001	H02	7487	.003	.003	.005	.010	.020	.045	.060	.090	.125	.017	.02	.01	3.05
174 Cleveland	034	H01	7168	.003	.003	.005	.013	.023	.040	.053	.085	.123	.018	.02	.01	2.97
174 Elyria	002	F01	5496	.003	.003	.009	.018	.028	.050	.063	.095	.131				
174 Medina	002	F01	2605	.003	.008	.018	.025	.033	.050	.057	.073	.104				
174 Medina Co	001	F01	3858	.003	.003	.011	.020	.036	.071	.089	.115	.144				
174 Painesville	002	G02	8255	.003	.003	.011	.018	.026	.040	.048	.064	.122	.020	.01	.01	2.51
174 Portage Co	001	H01	7050	.003	.003	.015	.025	.038	.061	.075	.102	.155	.030	.02	.02	2.89
174 Westlake	003	H01	8143	.003	.003	.010	.018	.025	.043	.055	.080	.125	.021	.02	.01	2.62
176 Columbus	004	F01	8698	.003	.003	.005	.015	.025	.047	.058	.080	.114	.020	.02	.01	3.13
	015	F01	8622	.003	.003	.003	.006	.015	.031	.040	.063	.100	.012	.01	.01	2.80
	081	F01	5188	.003	.003	.003	.008	.015	.031	.040	.060	.082				
	081	F01	5188	.003	.003	.003	.008	.015	.031	.040	.060	.082				
177 Allen Co	001	F01	5173	.003	.003	.008	.015	.024	.041	.050	.069	.140				
178 Conneaut	001	F01	8322	.003	.005	.019	.031	.043	.068	.087	.135	.205	.035	.03	.02	2.71
178 Youngstown	007	I01	8523	.003	.003	.003	.012	.028	.050	.065	.092	.136	.020	.02	.01	3.31
181 Steubenville	012	I01	8726	.003	.003	.008	.018	.030	.050	.064	.092	.130	.022	.02	.01	3.08
182 Clinton Co	001	F03	5107	.003	.003	.020	.030	.047	.075	.085	.113	.184				
	001	F03	5107	.003	.003	.020	.030	.047	.075	.085	.113	.184				
OKLAHOMA																
184 Edmond	037	F02	1772	.003	.017	.027	.037	.048	.064	.074	.093	.113				
184 Moore	044	F01	6062	.003	.003	.014	.023	.030	.044	.052	.067	.103				
184 Oklahoma City	033	F01	4906	.003	.006	.017	.026	.033	.047	.061	.082	.107				
186 Tulsa	127	F02	7773	.003	.003	.014	.026	.036	.059	.073	.097	.166	.029	.02	.02	2.99
186 Tulsa Co	174	F03	1794	.003	.003	.013	.020	.028	.042	.050	.062	.089				
OREGON																
190 Crook Co	111	A08	2096	.010	.020	.025	.030	.035	.040	.040	.045	.050				
193 Eugene	008	F01	7336	.003	.003	.009	.016	.024	.036	.045	.064	.094	.018	.01	.01	2.63
193 Milwaukie	001	F01	7612	.003	.003	.003	.010	.020	.032	.040	.055	.115	.014	.01	.01	2.83
193 Portland	002	F01	2152	.003	.003	.003	.005	.010	.023	.028	.043	.068				
193 Salem	011	F01	6530	.003	.003	.005	.016	.025	.040	.045	.060	.140				
PENNSYLVANIA																
045 Bristol (borough)	012	F01	7534	.003	.003	.003	.016	.028	.057	.076	.106	.193	.023	.03	.01	3.43
045 Chester (city)	002	F01	7467	.003	.003	.008	.020	.031	.054	.070	.101	.213	.025	.02	.01	3.18
045 Conshohocken	101	F01	1804	.003	.003	.003	.011	.021	.034	.042	.064	.121				
045 Downingtown	070	A05	1842	.003	.016	.026	.036	.051	.074	.084	.115	.157				
045 Folcroft	102	F01	1169	.003	.003	.003	.012	.023	.037	.046	.080	.102				
045 Norristown	013	F01	7368	.003	.003	.006	.016	.028	.055	.070	.100	.183	.023	.02	.01	3.25
045 Philadelphia	004	H01	8274	.003	.003	.003	.010	.020	.040	.060	.080	.180	.016	.02	.01	3.16
	014	H01	8137	.003	.003	.010	.020	.030	.050	.070	.100	.200	.023	.02	.01	3.15
	019	H01	3538	.003	.003	.003	.010	.020	.030	.030	.050	.060				
	021	H01	7987	.003	.003	.003	.010	.020	.030	.040	.070	.140	.013	.01	.01	2.86
	022	H01	4755	.003	.003	.003	.010	.020	.040	.050	.080	.150				
	023	H01	6734	.003	.003	.003	.010	.020	.040	.050	.070	.170	.016	.02	.01	2.87
	024	H01	7853	.003	.003	.003	.010	.030	.050	.070	.100	.160	.021	.02	.01	3.34

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
PENNSYLVANIA — Cont.																
	026	H01	7767	.003	.003	.003	.010	.010	.030	.040	.060	.140	.011	.01	.01	2.77
	027	H01	6695	.003	.003	.003	.003	.010	.020	.030	.050	.110	.009	.01	.01	2.57
	029	H01	8291	.003	.003	.003	.010	.020	.040	.050	.080	.150	.015	.02	.01	2.97
151 Allentown	003	F01	6677	.003	.003	.003	.011	.020	.040	.055	.085	.173	.017	.02	.01	3.11
151 Bethlehem	017	F01	7294	.003	.003	.006	.015	.028	.056	.071	.110	.228	.023	.02	.01	3.29
151 Northampton	701	F01	399	.003	.003	.011	.023	.036	.049	.055	.071	.076				
151 Reading	009	F01	7571	.003	.003	.003	.014	.025	.050	.069	.099	.192	.021	.02	.01	3.30
151 Scranton	006	F01	6500	.003	.003	.006	.017	.029	.052	.064	.086	.114				
151 Wilkes-Barre	016	F01	7100	.003	.003	.005	.015	.027	.047	.059	.082	.127	.020	.02	.01	3.13
178 Erie	010	F01	7368	.003	.003	.012	.021	.032	.050	.062	.088	.215	.025	.02	.02	2.77
178 New Castle	015	F01	7131	.003	.003	.003	.010	.018	.031	.040	.057	.103	.014	.01	.01	2.78
195 Altoona	801	F01	1709	.003	.003	.009	.018	.027	.041	.052	.095	.150				
195 Johnstown	011	F01	6993	.003	.003	.003	.010	.020	.048	.063	.089	.135	.016	.02	.01	3.18
195 Williamsport	403	F01	456	.003	.003	.003	.003	.011	.020	.023	.027	.037				
196 Harrisburg	401	F01	6658	.003	.003	.006	.017	.030	.053	.063	.085	.109	.022	.02	.01	3.24
196 Lancaster City	007	F01	7486	.003	.003	.003	.013	.024	.044	.055	.074	.130	.018	.02	.01	3.10
196 York	008	F01	7142	.003	.003	.007	.018	.029	.052	.065	.091	.135	.023	.02	.01	3.16
197 Allegheny Co	088	G01	1382	.003	.003	.003	.005	.017	.046	.059	.074	.131				
197 Boden	004	F01	7726	.003	.003	.003	.007	.017	.032	.043	.065	.124	.013	.01	.01	2.93
197 Beaver Falls	014	F01	6879	.003	.003	.003	.009	.020	.044	.059	.087	.137	.017	.02	.01	3.10
197 Butler Co	501	F01	304	.003	.006	.019	.025	.030	.035	.039	.044	.049				
197 Charleroi	005	F01	6567	.003	.003	.005	.013	.024	.053	.071	.098	.160				
197 Pittsburgh	008	G01	5500	.003	.003	.003	.015	.021	.049	.063	.109	.170				
RHODE ISLAND																
120 Kent Co	002	F03	7880	.003	.008	.020	.030	.040	.055	.065	.095	.185	.031	.02	.02	2.24
	002	F03	7880	.003	.008	.020	.030	.040	.055	.065	.095	.185	.031	.02	.02	2.24
120 Providence	011	F01	7534	.003	.003	.005	.010	.020	.035	.045	.070	.115	.016	.02	.01	2.67
	011	F01	7534	.003	.003	.005	.010	.020	.035	.045	.070	.115	.016	.02	.01	2.67
SOUTH CAROLINA																
167 Rock Hill	002	F01	6537	.003	.003	.009	.019	.031	.047	.056	.073	.118				
199 Berkeley Co	002	F03	4542	.003	.007	.018	.028	.041	.061	.071	.089	.115				
199 Charleston Co	042	F02	6755	.003	.003	.013	.023	.038	.056	.066	.079	.107	.028	.02	.02	2.78
200 Richland Co	001	F03	5241	.003	.012	.023	.031	.043	.061	.071	.084	.128				
	004	F01	199	.003	.005	.010	.015	.026	.043	.054	.066	.066				
	004	F03	7067	.003	.003	.013	.028	.046	.071	.082	.099	.122	.033	.03	.02	3.17
TENNESSEE																
018 Memphis	021	G01	6171	.003	.005	.010	.020	.030	.045	.056	.075	.115				
055 Hamilton Co	011	G03	324	.010	.010	.010	.015	.025	.035	.038	.040	.045				
207 Kingsport	001	F01	4614	.003	.005	.005	.014	.024	.042	.052	.072	.095				
207 Knox Co	012	G03	2668	.005	.009	.028	.038	.054	.076	.089	.113	.140				
207 Knoxville	013	G01	8446	.003	.005	.005	.005	.014	.041	.054	.078	.132	.015	.02	.01	2.40
208 Columbia	002	F01	1759	.005	.005	.008	.015	.022	.030	.035	.040	.048				
208 Maury Co	016	F03	4082	.005	.005	.008	.015	.023	.035	.043	.055	.080				
208 Nashville	011	G01	5859	.003	.003	.003	.010	.020	.040	.050	.065	.095				
	026	G03	5082	.003	.003	.015	.025	.035	.050	.060	.075	.110				
208 Sumner Co	007	F01	8057	.005	.005	.005	.006	.010	.027	.040	.060	.125	.012	.01	.01	2.03
TEXAS																
022 Gregg Co	001	F03	5743	.003	.010	.020	.030	.040	.060	.070	.090	.150				
106 Beaumont	008	F01	3667	.003	.003	.010	.020	.030	.050	.070	.110	.190				
106 Nederland	003	F01	2054	.003	.010	.030	.030	.050	.070	.080	.120	.190				
	004	F01	2415	.003	.003	.010	.020	.030	.060	.070	.100	.140				
106 West Orange	001	F01	3130	.003	.003	.020	.030	.050	.070	.080	.120	.200				
153 El Paso	027	F01	7810	.003	.003	.010	.020	.030	.040	.050	.070	.130	.020	.02	.01	2.93
	028	F01	6598	.003	.003	.010	.030	.040	.050	.060	.080	.180	.028	.02	.02	3.18
212 Austin	012	F01	3624	.003	.010	.020	.030	.040	.060	.070	.090	.120				
	013	F01	6176	.003	.003	.010	.020	.030	.050	.060	.080	.120				
	014	F01	2262	.003	.010	.020	.030	.040	.050	.060	.090	.130				
212 Waco	008	F01	2104	.003	.010	.020	.030	.040	.050	.060	.080	.120				
214 Corpus Christi	019	F01	5975	.003	.010	.020	.030	.040	.060	.070	.090	.140				
	022	F01	6052	.003	.010	.020	.030	.040	.060	.070	.090	.140				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TEXAS — Cont.																
215 Arlington	005	F01	7418	.003	.010	.030	.040	.050	.070	.080	.110	.190	.039	.02	.03	2.46
215 Dallas	044	H01	6147	.003	.003	.010	.020	.030	.060	.070	.100	.190				
	045	F01	7918	.003	.003	.010	.030	.040	.060	.080	.110	.170	.031	.02	.02	2.98
215 Dallas Co	047	H03	7440	.003	.003	.010	.020	.030	.050	.060	.080	.130	.026	.02	.02	2.87
215 Fort Worth	002	F01	6982	.003	.003	.020	.030	.040	.070	.080	.110	.160	.035	.02	.02	2.75
	003	F01	8016	.003	.003	.010	.020	.030	.050	.060	.090	.170	.025	.02	.02	3.01
216 Clute City	003	F01	5711	.003	.003	.010	.030	.040	.070	.090	.130	.220				
216 Harris Co	024	F01	7687	.003	.003	.010	.020	.040	.070	.090	.140	.240	.029	.03	.02	3.57
216 Houston	034	F01	5702	.003	.003	.010	.020	.030	.060	.080	.130	.240				
	035	H01	2550	.003	.003	.003	.010	.020	.040	.060	.110	.180				
	037	H02	3883	.003	.003	.003	.010	.020	.040	.050	.090	.160				
	038	H01	3574	.003	.003	.003	.010	.030	.050	.070	.110	.180				
	039	H01	3517	.003	.003	.003	.010	.030	.050	.070	.110	.210				
	047	H01	3582	.003	.003	.003	.010	.020	.040	.060	.090	.220				
	051	H01	1069	.003	.003	.003	.010	.020	.050	.060	.080	.120				
216 Seabrook	001	F01	6181	.003	.010	.020	.040	.050	.080	.100	.150	.230				
216 Texas City	002	F01	7630	.003	.010	.020	.030	.040	.060	.080	.120	.230	.032	.02	.02	2.61
217 Bexar Co	001	F03	6235	.003	.010	.020	.030	.040	.060	.070	.080	.110				
217 San Antonio	036	F01	6392	.003	.003	.010	.020	.030	.050	.060	.080	.120				
	041	F01	7270	.003	.003	.010	.020	.030	.050	.050	.080	.110	.022	.02	.01	2.75
218 Odessa	002	F01	6590	.003	.010	.020	.030	.040	.060	.060	.080	.110	.032	.02	.03	2.33
UTAH																
220 Bountiful	001	F01	8578	.003	.003	.015	.029	.041	.057	.067	.093	.190	.030	.02	.02	3.06
220 Ogden	001	F01	8205	.003	.003	.003	.020	.037	.056	.064	.079	.113	.025	.02	.01	3.57
220 Provo	001	F01	8686	.003	.003	.003	.015	.032	.053	.062	.080	.124	.022	.02	.01	3.43
220 Salt Lake City	001	F01	8678	.003	.003	.003	.018	.037	.058	.069	.089	.149	.025	.02	.01	3.56
220 Utah Co	001	F01	2714	.003	.003	.012	.023	.035	.047	.053	.063	.077				
VERMONT																
159 Burlington	003	F01	3940	.003	.007	.016	.022	.030	.047	.061	.083	.113				
159 Green Mountain Nat. Forest	101	A08	6399	.003	.010	.025	.030	.040	.050	.065	.080	.105				
221 Bennington	001	F01	2014	.003	.005	.015	.023	.029	.043	.052	.069	.112				
VIRGINIA																
047 Alexandria	009	H01	8625	.003	.003	.005	.015	.025	.050	.060	.085	.125	.020	.02	.01	3.12
047 Arlington Co	020	G01	4636	.003	.003	.005	.020	.030	.055	.065	.090	.125				
047 Fairfax	005	G01	8189	.003	.003	.010	.020	.030	.055	.067	.100	.160	.025	.02	.02	2.97
047 Fairfax Co	014	G01	8139	.003	.003	.003	.013	.022	.042	.055	.085	.138	.018	.02	.01	3.09
047 Mc Lean	001	G01	8621	.003	.003	.003	.013	.022	.040	.050	.080	.133	.017	.02	.01	2.99
047 Seven Corners	004	G01	8306	.003	.003	.005	.015	.025	.045	.058	.090	.135	.020	.02	.01	3.01
225 Henrico Co	010	F01	3814	.003	.005	.020	.030	.045	.065	.075	.095	.130				
WASHINGTON																
193 Clark Co	001	F01	8239	.003	.003	.003	.010	.020	.040	.040	.050	.120	.016	.01	.01	2.85
229 Kent	001	I01	5264	.003	.003	.003	.010	.020	.030	.040	.060	.100				
229 King Co	010	F01	2147	.003	.003	.003	.010	.010	.030	.030	.040	.050				
229 Tacoma	017	F01	4472	.003	.003	.010	.020	.020	.030	.040	.060	.090				
WEST VIRGINIA																
181 Wheeling	007	F01	4556	.003	.003	.003	.009	.016	.029	.039	.062	.082				
234 Charleston	004	F01	7966	.003	.003	.003	.007	.019	.042	.051	.068	.172	.015	.02	.01	3.21
WISCONSIN																
068 Grant Co	003	J03	7421	.003	.003	.020	.032	.040	.056	.064	.083	.112	.031	.02	.02	2.78
073 Rock Co	003	J02	5896	.003	.003	.014	.022	.030	.042	.051	.072	.098				
	005	J02	7001	.003	.003	.007	.019	.031	.046	.058	.080	.131	.022	.02	.01	3.11
128 Crawford Co	001	J03	5927	.003	.022	.035	.044	.055	.069	.080	.096	.130				
128 La Crosse	003	F01	746	.003	.005	.020	.031	.039	.049	.055	.067	.071				
	003	F05	387	.003	.003	.013	.020	.025	.031	.035	.043	.055				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WISCONSIN — Cont.																
128 Polk Co	999	F05	253	.003	.009	.013	.018	.023	.031	.036	.046	.048				
237 Chequamegon National Fores	001	A08	7684	.003	.020	.025	.035	.040	.055	.060	.080	.110	.035	.01	.03	1.59
237 Sheboygan Co	001	J02	6339	.003	.007	.017	.024	.033	.048	.060	.094	.200				
238 Juneau Co	001	J03	5971	.003	.010	.027	.036	.044	.058	.066	.089	.125				
239 Milwaukee	040	F01	3957	.003	.003	.015	.024	.035	.056	.070	.102	.178				
	041	F01	8126	.003	.003	.011	.021	.032	.047	.059	.091	.189	.024	.02	.02	2.83
	042	F01	7777	.003	.003	.009	.019	.028	.045	.058	.088	.176	.022	.02	.01	2.84
	044	F01	3482	.003	.003	.012	.022	.031	.046	.053	.074	.123				
	045	F01	3831	.003	.003	.009	.015	.024	.037	.045	.064	.142				
239 Ozaukee Co	004	J03	62	.096	.097	.098	.100	.100	.103	.103	.104	.104				
239 Racine	017	F01	7712	.003	.003	.012	.020	.028	.044	.056	.085	.201	.023	.02	.02	2.61
239 Waukesha	017	F01	7238	.003	.003	.011	.020	.029	.045	.057	.081	.167	.023	.02	.02	2.71
240 Columbia Co	005	J02	4843	.003	.016	.029	.038	.051	.070	.085	.116	.172				
	008	J02	6945	.003	.010	.022	.032	.041	.056	.066	.089	.123	.033	.02	.03	2.25

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET DASIBI CORP, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALABAMA																
005 Mobile Co	024	G02	669	.003	.003	.010	.017	.025	.035	.040	.050	.057				
ARIZONA																
012 Sierra Vista	003	F01	3949	.006	.029	.038	.046	.055	.064	.067	.076	.434				
013 Yuma	002	F01	252	.003	.003	.011	.018	.026	.048	.055	.067	.071				
	003	F01	2929	.003	.003	.011	.021	.032	.049	.056	.073	.115				
014 Flagstaff	004	F01	3105	.003	.003	.018	.029	.035	.043	.048	.054	.436				
015 Glendale	001	G01	2224	.003	.003	.003	.005	.014	.029	.038	.064	.120				
015 Phoenix	002	G01	5577	.003	.003	.003	.003	.014	.034	.045	.074	.132				
	004	G01	1008	.003	.003	.003	.003	.003	.016	.024	.042	.065				
	005	G01	36	.003	.003	.003	.003	.042	.059	.068	.068	.068				
	013	G01	2112	.003	.003	.003	.003	.003	.012	.017	.025	.036				
015 Pima Co	018	G01	1469	.003	.003	.008	.011	.017	.032	.044	.056	.080				
015 Scottsdale	003	G01	2124	.003	.003	.003	.007	.016	.032	.040	.054	.075				
015 Tucson	002	G01	7950	.003	.003	.010	.018	.030	.046	.057	.074	.109	.022	.02	.02	2.69
	011	G01	7236	.003	.007	.016	.025	.036	.050	.057	.073	.103	.027	.02	.02	2.26
ARKANSAS																
016 Little Rock	005	F01	7342	.003	.003	.010	.021	.034	.055	.066	.091	.141	.025	.02	.02	3.00
016 North Little Rock	002	F01	7360	.003	.012	.024	.034	.046	.067	.081	.111	.144	.038	.02	.03	2.10
CALIFORNIA																
024 Anaheim	001	I01	8632	.003	.003	.003	.010	.020	.050	.070	.120	.330	.019	.03	.01	3.51
024 Azusa	002	I01	8615	.003	.010	.010	.020	.040	.100	.150	.250	.450	.041	.05	.03	2.49
024 Burbank	002	I01	8498	.003	.010	.010	.020	.030	.080	.120	.190	.390	.033	.04	.02	2.35
024 El Toro	001	I01	8601	.003	.003	.010	.020	.030	.060	.070	.120	.320	.025	.03	.02	2.99
024 Fontana	001	I01	8685	.003	.010	.020	.030	.050	.130	.180	.270	.420	.054	.06	.03	2.68
024 Glendale	002	F01	3772	.003	.020	.050	.070	.110	.170	.200	.270	.470				
024 La Habra	001	I01	8651	.003	.003	.003	.010	.020	.070	.090	.160	.380	.023	.03	.01	3.84
024 Lennox	001	I01	8241	.003	.003	.003	.010	.020	.030	.050	.080	.190	.015	.02	.01	2.78
024 Long Beach	002	I01	5771	.003	.003	.010	.010	.020	.040	.060	.100	.210				
024 Los Alamitos	001	I01	8470	.003	.003	.003	.010	.030	.050	.070	.110	.260	.022	.02	.01	3.37
024 Los Angeles	103	I01	2838	.003	.003	.003	.010	.020	.060	.090	.190	.340				
	104	F01	4176	.003	.010	.040	.050	.080	.130	.150	.210	.370				
024 Los Angeles Co	001	I01	5829	.003	.010	.020	.030	.050	.110	.140	.200	.330				
	004	F01	8113	.010	.030	.040	.050	.070	.110	.150	.240	.350	.065	.04	.06	1.67
024 Lynwood	001	I01	5593	.003	.003	.003	.003	.020	.050	.070	.130	.290				
024 Newhall	001	I01	8467	.003	.003	.020	.030	.050	.110	.150	.230	.320	.044	.05	.02	3.49
024 Ojai	001	I01	8179	.003	.003	.010	.030	.040	.080	.090	.130	.180	.033	.03	.02	3.08
024 Oxnard	001	I01	8370	.003	.003	.010	.020	.040	.060	.070	.100	.230	.027	.02	.02	3.20
024 Pasadena	004	I01	8674	.003	.010	.020	.020	.040	.110	.160	.250	.440	.044	.05	.03	2.49
024 Perris	001	I01	8621	.003	.003	.010	.020	.040	.100	.130	.180	.250	.037	.04	.02	3.24
024 Pico Rivera	001	I01	8414	.003	.010	.010	.020	.030	.080	.120	.200	.390	.034	.04	.02	2.68
024 Pomona	001	I01	8513	.003	.010	.010	.020	.030	.100	.140	.230	.350	.035	.05	.02	2.72
024 Port Hueneme	001	I01	6735	.003	.010	.020	.030	.040	.060	.070	.090	.190	.033	.02	.02	2.55
024 Rubidoux	001	I01	8631	.003	.003	.010	.020	.040	.120	.150	.220	.340	.040	.05	.02	3.75
024 San Bernardino	001	I01	8434	.003	.003	.010	.020	.040	.120	.160	.230	.340	.039	.05	.02	4.00
024 San Bernardino Co	005	I01	8364	.003	.010	.030	.040	.070	.140	.170	.250	.400	.062	.05	.04	2.51
024 Santa Ana	001	I01	8150	.003	.003	.003	.010	.020	.060	.090	.150	.390	.021	.03	.01	3.72
024 Santa Barbara	004	F01	7511	.003	.003	.003	.010	.020	.030	.040	.050	.170	.013	.01	.01	2.64
	005	F01	8681	.003	.010	.010	.020	.030	.050	.060	.080	.210	.026	.02	.02	2.18
024 Simi Valley	001	I01	8376	.003	.003	.010	.030	.040	.080	.110	.150	.190	.036	.03	.02	3.11
024 Thousand Oaks	001	I01	8447	.003	.003	.010	.020	.030	.060	.080	.120	.180	.027	.03	.01	3.46
024 Upland	004	F01	8050	.003	.003	.010	.020	.030	.110	.150	.240	.370	.037	.05	.02	3.47
024 Ventura Co	001	I01	8341	.003	.003	.020	.030	.040	.080	.100	.130	.220	.034	.03	.02	2.90
	002	I01	2464	.003	.010	.020	.030	.040	.050	.060	.070	.090				
024 Whittier	001	I01	8413	.003	.003	.003	.010	.020	.060	.080	.150	.320	.021	.03	.01	3.44
025 Aptos	001	I01	5780	.003	.010	.020	.030	.030	.040	.050	.070	.090				
025 Monterey	001	I01	6737	.003	.003	.010	.020	.030	.040	.040	.050	.090	.021	.01	.02	2.38
025 Salinas	002	I01	8683	.003	.003	.010	.020	.030	.040	.040	.050	.080	.020	.01	.01	2.58
026 Ukiah	005	I01	6143	.003	.003	.003	.020	.030	.040	.050	.060	.100				
028 Chico	002	F01	7890	.003	.003	.010	.020	.030	.050	.060	.080	.100	.023	.02	.02	2.50
028 Davis	002	F01	3347	.003	.003	.010	.020	.030	.060	.070	.090	.130				
028 Paradise	001	F01	6412	.003	.020	.030	.030	.040	.060	.070	.080	.130				
028 Redding	005	I01	8296	.003	.010	.020	.030	.030	.060	.070	.090	.120	.030	.02	.02	2.11

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET DASIBI CORP, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
CALIFORNIA — Cont.																
028 Rio Vista	001	F01	8173	.003	.010	.010	.020	.030	.050	.060	.090	.130	.026	.02	.02	2.41
028 Rocklin	810	F01	5565	.003	.010	.020	.030	.040	.070	.080	.110	.180				
028 Sacramento	003	F01	8272	.003	.010	.010	.020	.030	.050	.060	.090	.130	.025	.02	.02	1.99
	005	I01	8673	.003	.003	.010	.020	.030	.050	.060	.090	.130	.022	.02	.01	2.74
028 South Lake Tahoe	002	F01	7656	.003	.020	.020	.030	.030	.050	.050	.060	.080	.029	.01	.03	1.58
028 Willows	001	F01	2636	.003	.010	.010	.010	.020	.040	.050	.070	.080				
028 Woodland	002	I01	8578	.003	.003	.010	.020	.030	.050	.070	.100	.130	.025	.02	.02	2.79
028 Yuba City	002	F01	600	.003	.003	.003	.003	.003	.020	.030	.040	.050				
029 Chula Vista	001	I01	7881	.003	.003	.010	.020	.030	.050	.060	.090	.220	.024	.02	.02	2.96
029 El Cajon	002	I01	8439	.003	.003	.010	.010	.030	.050	.070	.100	.170	.022	.02	.01	3.19
029 Escondido	002	I01	8541	.003	.003	.010	.020	.030	.060	.080	.110	.320	.027	.03	.02	2.97
029 Oceanside	003	I01	8517	.003	.003	.010	.030	.040	.060	.070	.120	.360	.029	.03	.02	3.23
029 San Diego	004	I01	8410	.003	.003	.010	.020	.030	.050	.060	.090	.190	.024	.02	.01	3.12
	006	I01	8454	.003	.003	.010	.020	.030	.050	.060	.090	.170	.023	.02	.01	3.03
029 San Diego Co	006	I01	8523	.003	.020	.030	.040	.050	.080	.090	.130	.190	.042	.03	.03	1.98
029 Solana Beach	001	I01	8132	.003	.003	.020	.030	.040	.060	.070	.120	.320	.031	.02	.02	2.60
030 Concord	001	I01	7356	.003	.003	.003	.010	.020	.040	.050	.080	.120	.017	.02	.01	2.98
030 Fremont	001	I01	8489	.003	.003	.010	.010	.020	.030	.040	.070	.170	.017	.02	.01	2.57
030 Fresno	005	F01	7975	.003	.003	.010	.010	.030	.060	.070	.100	.170	.022	.02	.01	3.17
030 Gilroy	001	I01	7350	.003	.003	.010	.010	.020	.030	.040	.070	.120	.015	.01	.01	2.28
030 Hayward	001	I01	6916	.003	.003	.010	.020	.020	.030	.040	.060	.170	.018	.01	.01	2.46
030 Livermore	002	I01	8723	.003	.003	.003	.010	.020	.030	.050	.080	.160	.014	.02	.01	2.89
030 Los Gatos	001	I01	8143	.010	.010	.010	.010	.020	.040	.060	.110	.170	.020	.02	.02	1.90
030 Napa	003	I01	8610	.003	.003	.003	.003	.010	.020	.030	.050	.110	.010	.01	.01	2.70
030 Oakland	004	F01	8665	.003	.003	.003	.010	.010	.020	.020	.040	.110	.010	.01	.01	2.31
030 Pittsburg	001	I01	8476	.003	.003	.010	.020	.030	.050	.060	.080	.140	.022	.02	.01	2.77
030 Redwood City	001	I01	8614	.003	.003	.010	.010	.020	.030	.040	.060	.140	.015	.01	.01	2.48
030 Richmond	003	I01	8132	.003	.003	.010	.020	.020	.030	.040	.050	.100	.017	.01	.01	2.68
030 San Jose	004	I01	8715	.003	.003	.003	.010	.020	.040	.050	.090	.150	.016	.02	.01	3.16
	386	I01	7988	.003	.003	.003	.010	.020	.040	.060	.100	.190	.016	.02	.01	3.18
030 San Leandro	001	I01	6270	.003	.003	.003	.010	.010	.030	.030	.050	.150				
030 San Rafael	001	I01	7336	.003	.003	.010	.020	.020	.030	.040	.060	.110	.019	.01	.01	2.43
030 Santa Rosa	002	I01	8560	.003	.003	.010	.010	.020	.030	.040	.050	.090	.016	.01	.01	2.47
030 Sonoma	001	I01	7878	.003	.003	.010	.020	.030	.040	.050	.070	.130	.021	.02	.02	2.39
030 Vallejo	004	I01	8732	.003	.003	.003	.010	.010	.030	.040	.060	.100	.012	.01	.01	2.77
031 Bakersfield	003	F01	7932	.003	.003	.010	.010	.030	.060	.080	.100	.160	.022	.02	.01	3.21
031 Coalinga	001	F01	7451	.003	.010	.020	.030	.040	.060	.070	.090	.120	.033	.02	.03	2.18
031 Firebaugh	001	F01	3195	.003	.010	.020	.040	.050	.080	.090	.120	.140				
031 Fresno	239	I01	7011	.003	.010	.010	.020	.040	.070	.080	.110	.170	.032	.03	.02	2.54
	240	F01	4737	.003	.003	.010	.030	.060	.090	.100	.130	.160				
	241	I01	7071	.003	.010	.020	.030	.050	.080	.090	.120	.180	.040	.03	.03	2.61
031 Fresno Co	002	I01	8604	.003	.010	.020	.020	.030	.040	.050	.060	.080	.025	.01	.02	1.93
	003	I01	5898	.003	.030	.050	.060	.070	.090	.090	.110	.150				
031 Kern Co	005	F01	3524	.003	.030	.050	.060	.070	.090	.100	.130	.160				
031 Lodi	002	F01	6547	.003	.003	.010	.020	.030	.060	.070	.100	.140				
031 Los Banos	002	F01	4973	.003	.003	.010	.010	.030	.050	.070	.080	.110				
031 Madera	002	F01	3621	.003	.003	.010	.020	.040	.070	.080	.100	.150				
031 Modesto	001	F01	7962	.003	.003	.003	.010	.020	.050	.070	.100	.170	.018	.02	.01	3.02
031 Ripon	001	F01	3549	.003	.003	.010	.020	.040	.070	.080	.110	.140				
031 Stockton	002	F01	3672	.003	.003	.010	.020	.030	.060	.080	.100	.140				
	005	F01	8284	.003	.003	.010	.020	.030	.050	.070	.090	.130	.025	.02	.02	2.58
031 Tulare Co	002	F01	4176	.003	.030	.050	.060	.070	.100	.110	.120	.130				
031 Turlock	002	F01	5100	.003	.003	.010	.020	.040	.070	.090	.110	.160				
031 Visalia	002	F01	3633	.003	.003	.010	.020	.040	.080	.090	.110	.150				
032 Arroyo Grande	001	F01	4201	.003	.003	.010	.020	.030	.040	.050	.060	.080				
032 Nipomo	001	I01	7903	.003	.003	.010	.020	.030	.050	.050	.070	.100	.025	.02	.02	2.87
032 San Luis Obispo	002	F01	7273	.003	.003	.010	.020	.030	.040	.040	.050	.090	.019	.01	.01	2.50
032 San Luis Obispo Co	001	F01	8361	.003	.003	.010	.020	.030	.050	.060	.070	.140	.023	.02	.01	3.00
032 Santa Barbara	008	I01	7824	.003	.010	.020	.030	.040	.060	.070	.080	.140	.034	.02	.03	1.98
032 Santa Barbara Co	002	I01	7872	.003	.010	.020	.030	.040	.060	.070	.090	.210	.031	.02	.02	2.34
032 Santa Maria	002	F01	8541	.003	.003	.010	.020	.030	.040	.050	.060	.100	.021	.01	.02	2.44
033 Banning	002	I01	8500	.003	.010	.020	.030	.050	.090	.120	.170	.270	.042	.04	.03	2.40
033 Indio	001	I01	8637	.003	.003	.010	.030	.040	.070	.080	.120	.210	.032	.03	.02	3.20
033 Lancaster	001	I01	5760	.003	.010	.020	.040	.060	.080	.100	.130	.200				
033 Palm Springs	001	I01	7815	.003	.010	.030	.040	.060	.090	.100	.140	.240	.046	.03	.03	2.47
033 San Bernardino Co	006	I01	2727	.003	.003	.003	.010	.020	.050	.060	.070	.100				

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET DASIBI CORP, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
FLORIDA																
049 Gainesville	016	G01	7744	.003	.003	.008	.016	.026	.042	.048	.060	.076	.019	.02	.01	2.78
050 Dade Co	021	G03	63	.003	.016	.022	.030	.032	.038	.038	.040	.040				
	023	G01	750	.003	.006	.014	.024	.034	.040	.042	.048	.050				
052 Tampa	055	G01	489	.003	.003	.010	.015	.025	.035	.038	.042	.052				
ILLINOIS																
065 Peoria	024	F01	7490	.003	.003	.003	.013	.024	.043	.053	.073	.132	.018	.02	.01	3.10
065 Peoria Heights	001	F01	4698	.003	.005	.015	.023	.034	.052	.063	.080	.121				
066 Champaign	004	F01	5417	.003	.003	.010	.018	.029	.050	.059	.072	.091				
067 Arlington Heights	002	F01	4068	.003	.003	.007	.016	.026	.044	.055	.072	.104				
067 Chicago	003	H01	7335	.003	.003	.007	.014	.026	.047	.058	.079	.130	.020	.02	.01	2.80
	007	H01	4308	.003	.006	.013	.017	.023	.036	.044	.061	.093				
	025	H01	6096	.003	.007	.009	.013	.020	.035	.048	.073	.140				
	026	H01	4183	.003	.005	.008	.012	.020	.031	.041	.078	.267				
	034	H01	178	.003	.003	.005	.010	.018	.026	.029	.033	.034				
	036	H01	7019	.003	.003	.007	.015	.022	.036	.041	.054	.092	.017	.01	.01	2.63
	037	H01	2522	.003	.003	.008	.014	.020	.034	.041	.056	.083				
	038	H01	6798	.003	.003	.008	.015	.026	.045	.056	.073	.160	.020	.02	.01	2.81
	039	F01	7615	.003	.003	.003	.008	.016	.030	.039	.060	.152	.013	.01	.01	2.80
	042	F01	5637	.003	.008	.019	.028	.037	.053	.062	.087	.161				
067 Cook Co	002	H01	6584	.003	.003	.010	.010	.020	.030	.040	.070	.110	.017	.01	.01	2.17
067 Deerfield	001	F01	5338	.003	.003	.008	.019	.032	.055	.069	.094	.162				
067 Elgin	003	F01	5265	.003	.003	.009	.017	.028	.050	.061	.083	.140				
067 Evanston	002	F01	7376	.003	.003	.009	.019	.028	.048	.063	.091	.144	.023	.02	.01	3.01
067 Kankakee	001	F01	5101	.003	.003	.003	.008	.018	.037	.047	.063	.098				
067 Libertyville	001	F01	4295	.003	.003	.009	.018	.029	.049	.063	.083	.167				
067 Waukegan	002	F01	7541	.003	.003	.011	.020	.029	.047	.060	.090	.186	023	.02	.02	2.81
067 Wheaton	003	F01	6512	.003	.003	.003	.011	.020	.039	.048	.067	.112				
067 Will Co	007	F03	5010	.003	.003	.013	.022	.037	.058	.068	.087	.110				
	008	G01	3700	.003	.003	.012	.023	.034	.054	.064	.081	.201				
069 Moline	003	F01	7816	.003	.003	.007	.015	.025	.040	.046	.062	.090	.018	.02	.01	2.86
070 Alton	006	F01	7521	.003	.003	.008	.017	.026	.045	.057	.077	.136	.021	.02	.01	2.84
070 East St Louis	010	F01	7607	.003	.003	.003	.009	.019	.038	.048	.066	.105	.015	.02	.01	3.05
070 Madison Co	007	F01	7051	.003	.003	.012	.021	.030	.057	.070	.091	.141	.025	.02	.02	2.81
	008	F01	6441	.003	.003	.012	.021	.033	.055	.066	.089	.119				
070 Waterloo	001	F03	5912	.003	.006	.016	.024	.034	.051	.057	.069	.122				
070 Wood River	007	F01	7625	.003	.003	.011	.019	.029	.049	.061	.080	.131	.023	.02	.02	2.62
071 La Salle	001	F01	7601	.003	.003	.011	.020	.030	.049	.059	.078	.112	.023	.02	.02	2.81
073 Rockford	005	F01	3735	.003	.003	.008	.017	.026	.037	.045	.061	.092				
073 Winnebago Co	001	F01	3616	.003	.003	.007	.015	.023	.042	.052	.074	.084				
074 Marion	001	F01	7349	.003	.003	.014	.025	.037	.058	.068	.086	.152	.029	.02	.02	2.67
074 Robinson	001	F01	5614	.003	.008	.025	.034	.041	.054	.070	.086	.095				
075 Decatur	006	F01	7087	.003	.003	.010	.017	.025	.042	.051	.067	.095	.020	.02	.01	2.58
075 Macoupin Co	001	F03	4037	.003	.003	.012	.019	.029	.053	.063	.083	.118				
075 Quincy	005	F01	5932	.003	.008	.018	.027	.039	.052	.061	.074	.103				
075 Springfield	007	F01	7046	.003	.003	.014	.022	.031	.045	.054	.069	.108	.024	.02	.02	2.52
INDIANA																
080 Indianapolis	025	H01	6461	.005	.005	.005	.013	.022	.042	.050	.068	.093				
	031	H01	5325	.003	.005	.005	.005	.022	.042	.055	.075	.088				
	042	H01	7041	.005	.005	.005	.013	.022	.038	.047	.060	.080	.017	.01	.01	2.36
081 Fort Wayne	003	F01	3120	.005	.005	.011	.019	.029	.045	.053	.068	.082				
	004	F01	1296	.005	.005	.005	.014	.023	.046	.069	.097	.113				
082 South Bend	008	F01	6671	.005	.005	.010	.020	.031	.052	.065	.090	.146	.024	.02	.02	2.46
LOUISIANA																
106 New Orleans	011	F01	6448	.003	.003	.013	.024	.037	.059	.068	.085	.122				
MAINE											•					
109 Orono	002	F05	905	.003	.005	.015	.020	.028	.038	.048	.070	.088				
109 Penobscot Co	004	F05	1512	.005	.010	.020	.025	.035	.045	.050	.075	.085				

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET DASIBI CORP, 1 hour
1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MICHIGAN																
122 Muskegon	022	G01	1440	.003	.003	.005	.010	.016	.024	.026	.034	.048				
125 Clinton Co	001	F01	726	.003	.007	.020	.030	.040	.057	.065	.083	.090				
126 Marquette Co	003	F01	8013	.003	.015	.025	.030	.035	.045	.055	.070	.090	.032	.01	.03	1.68
MINNESOTA																
127 Sherburne Co	008	F01	3707	.003	.003	.008	.015	.020	.032	.038	.050	.082				
131 Anoka Co	001	F01	5640	.003	.005	.015	.022	.030	.042	.050	.065	.120				
131 Blaine	002	F01	4915	.003	.003	.005	.016	.026	.042	.050	.070	.111				
131 Hastings	007	F01	4396	.003	.006	.014	.021	.030	.045	.055	.070	.101				
MISSISSIPPI																
005 Jackson	010	F01	6913	.005	.005	.013	.022	.033	.050	.058	.078	.103	.025	.02	.02	2.26
005 Madison Co	001	F01	4352	.003	.005	.013	.022	.038	.058	.063	.078	.097				
018 De Soto Co	002	F01	7146	.005	.008	.017	.028	.038	.054	.063	.078	.103	.030	.02	.02	2.02
NEBRASKA																
145 Lincoln	011	G01	7456	.003	.003	.012	.020	.029	.043	.048	.060	.100	.022	.01	.02	2.55
NEVADA																
013 Henderson	005	G01	2184	.003	.003	.010	.028	.040	.053	.063	.078	.110				
013 Las Vegas	001	G01	2990	.003	.003	.003	.010	.030	.050	.058	.072	.108				
	005	G01	660	.003	.003	.003	.003	.010	.017	.020	.025	.030				
148 Reno	005	I01	4254	.003	.003	.010	.020	.030	.050	.060	.080	.100				
NEW MEXICO																
152 Albuquerque	008	H02	712	.003	.003	.007	.015	.021	.029	.031	.038	.043				
	015	H02	2080	.003	.003	.007	.013	.023	.035	.043	.058	.075				
	017	H02	712	.003	.003	.005	.014	.023	.042	.055	.070	.075				
153 Dona Ana Co	008	F02	1001	.010	.025	.030	.035	.045	.060	.065	.070	.080				
NORTH CAROLINA																
166 Wake Forest	001	F03	2399	.005	.005	.012	.027	.038	.057	.064	.078	.109				
170 New Hanover Co	002	F03	2139	.005	.005	.012	.022	.038	.054	.063	.078	.112				
OHIO																
174 Cleveland	013	H01	341	.003	.003	.008	.013	.035	.078	.098	.178	.208				
OKLAHOMA																
184 Oklahoma City	033	F01	336	.003	.003	.003	.013	.018	.027	.030	.041	.052				
186 Skiatook	137	F01	8247	.003	.005	.020	.031	.041	.065	.078	.097	.173	.034	.02	.02	2.53
186 Tulsa	127	F02	351	.003	.003	.003	.010	.018	.028	.035	.043	.046				
OREGON																
193 Portland	002	F01	657	.003	.003	.003	.003	.003	.005	.010	.015	.025				
TENNESSEE																
055 Chattanooga	028	G01	4035	.003	.010	.010	.020	.030	.060	.070	.088	.125				
055 Hamilton Co	011	G03	1487	.010	.010	.015	.030	.050	.075	.080	.100	.125				
VIRGINIA			•													
207 Marion	005	F01	4169	.003	.003	.010	.020	.030	.050	.050	.060	.080				
223 Hampton	004	F02	4733	.003	.015	.025	.039	.051	.066	.076	.096	.126				
223 Norfolk	013	F01	2717	.003	.003	.005	.015	.025	.040	.049	.064	.083				
224 Fredericksburg	003	F01	3658	.003	.003	.005	.020	.035	.055	.065	.085	.110				

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET DASIBI CORP, 1 hour

1979 Annual Report

Site location	Site No.	Ag/ proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
VIRGINIA — Cont.																
225 Henrico Co	012	F01	8444	.003	.003	.010	.015	.025	.045	.055	.080	.140	.021	.02	.01	2.67
225 Richmond	002	H01	5720	.003	.003	.003	.006	.013	.026	.035	.057	.099				
	012	F01	1074	.003	.003	.003	.003	.011	.031	.044	.068	.126				
	012	H01	3249	.003	.003	.016	.028	.040	.060	.070	.091	.136				
226 Salem	001	G01	8649	.003	.003	.005	.010	.020	.040	.050	.070	.100	.018	.02	.01	2.93
WASHINGTON																
062 Spokane Co	003	F01	1896	.003	.010	.020	.030	.040	.050	.060	.070	.090				
229 King Co	010	F01	6141	.003	.003	.003	.010	.020	.040	.050	.070	.160				
229 Snohomish Co	001	F01	3765	.003	.010	.020	.020	.030	.050	.050	.070	.120				
229 Sumner	001	I01	8412	.003	.003	.003	.010	.020	.030	.040	.060	.160	.015	.01	.01	2.90
229 Tacoma	017	F01	1441	.003	.003	.003	.003	.010	.020	.020	.030	.040				
WISCONSIN																
073 Beloit	009	F01	697	.003	.011	.032	.043	.057	.073	.081	.090	.099				
128 La Crosse	003	F01	693	.003	.021	.038	.050	.061	.081	.088	.096	.108				
239 Racine	017	F01	35	.003	.003	.006	.019	.023	.030	.032	.033	.033				
240 Columbia Co	005	F02	2103	.003	.017	.027	.037	.044	.057	.068	.086	.138				
	008	J02	4265	.003	.003	.003	.003	.003	.012	.017	.024	.053				
240 Dane Co	022	F01	566	.003	.003	.024	.036	.048	.063	.066	.074	.084				

PART II. STATUS OF DATA WITH REFERENCE TO STANDARDS

ORGANIZATION AND FORMAT

Data are included in these sections on six of the seven pollutants for which NAAQS have been set: total suspended particulate matter (TSP), sulfur dioxide (SO_2), carbon monoxide (CO), oxidants (O_x), lead (Pb), and nitrogen dioxide (NO_2). The nonmethane hydrocarbons (NMHC) guide is used for meeting oxidant standards because of the relationship between emission of hydrocarbons and the production of oxidants, but monitoring of hydrocarbons is not currently required. Thus, no information is given in Part II for this group of pollutants.

The pollutant data format in each section is according to the following hierarchy: state, area, site code. The body of the data summary contains a line for each reporting station starting with complete site code, station name, county name, and site address. It also includes, in general: (1) number of valid values reported, (2) number of values exceeding a primary or secondary short-term standard, (3) first and second highest values, (4) annual mean,* and (5) method of collection and analysis.

These summaries reflect all 1979 data received by NADB as of July 14, 1980.

Annual means of pollutants have been calculated only if four valid quarters of data have been collected and reported. A tentative annual mean (followed by a question mark) is calculated if four valid quarters of data are not present.

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*Arithmetic and geometric mean for TSP; arithmetic mean for others.

SECTION A. SUSPENDED PARTICULATE MATTER

At present, only one method is generally accepted for the measurement of suspended particulate matter (the reference method), that is, the gravimetric determination of the net weight of material collected on a 20- by 25-centimeter (8- by 10-inch) glass fiber filter through which approximately 2200 cubic meters of air has been drawn over a 24-hour period. The high-volume sampler used to collect such samples is familiarly known as hi-vol. In the summary data, the hi-vol stations are listed by state.

The format of the summary data (Figure A-1) contains a line for each reporting station, starting with the site code, site location, county name, site address, and year. The next three columns show the number of valid values reported, and the first- and second-highest values in micrograms per cubic meter. From these values, one can judge either the degree to which the 24-hour standard has been exceeded or the margin by which it has been met.

The next two columns list the number of values exceeding the primary (260 $\mu g/m^3$) and secondary (150 $\mu g/m^3$) 24-hour standards.

The final three columns list the annual arithmetic mean, geometric means, and geometric standard deviation. The geometric mean should be compared to the secondary (60 $\mu g/m^3$) and primary (75 $\mu g/m^3$) annual standards to identify violations. Any mean that was not calculated with four valid quarters of data is flagged with a question mark.

SUSPENDED PARTICULATE MATTER

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	OBS	MAX. 24-HR 1ST	MAX. 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEOM MEAN	GEOM STD. DEV.
	CITY NAME IF LOCATED IN A CITY OR COUNTY NAME.				NUMBER OF VALID 24-HOUR MEASUREMENTS REPORTED.	TWO HIGHEST 24-HOUR VALUES ($\mu g/m^3$) REPORTED.		NUMBER OF 24-HOUR VALUES EXCEEDING PRIMARY (260 $\mu g/m^3$) AND SECONDARY (150 $\mu g/m^3$) 24-HOUR STANDARDS.		VALID ANNUAL MEANS ($\mu g/m^3$) ARE BASED ON FOUR VALID QUARTERS.		

Figure A-1. Explanation of column headings in summary data for particulates.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
010060001F01	ALEXANDER CITY	TALLAPOOSA CO	ALEX CITY JR COL	79	58	93	84			41	38	1.5
010100001F01	ANDALUSIA	COVINGTON CO	300 WEST WATSON	79	56	86	80			45	42	1.5
010120001F01	ANNISTON	CALHOUN CO	309 E 8TH ST	79	41	156	154		2	78?	72?	1.5
010120002F01	ANNISTON	CALHOUN CO	BLUE MTN POST OF	79	38	115	103			51	46	1.6
010160001G01	ATHENS	LIMESTONE CO	ELM STREET	79	60	128	118			59	54	1.5
010160003G01	ATHENS	LIMESTONE CO	HOBBS STREET	79	59	129	114			58	54	1.5
010260003F01	BALDWIN CO	BALDWIN CO	RACINE&MICHICAN	79	22	68	66			42?	39?	1.6
010340001G01	BESSEMER	JEFFERSON CO	1800 FIRST AVE	79	41	188	174		4	96?	90?	1.4
010380003G01	BIRMINGHAM	JEFFERSON CO	UAB, NASN	79	50	140	138			75	70	1.5
010380005G02	BIRMINGHAM	JEFFERSON CO	2817 30TH AVE N	79	61	258	233		12	106?	90?	1.8
010380010G01	BIRMINGHAM	JEFFERSON CO	WOODLAWN, 2ND AV	79	58	151	145		1	79	75	1.4
010380011G01	BIRMINGHAM	JEFFERSON CO	WEST END, STEINE	79	56	151	149		1	80	74	1.5
010380012G01	BIRMINGHAM	JEFFERSON CO	DOWNTOWN, POST O	79	305	204	200		12	85	79	1.4
010380021G02	BIRMINGHAM	JEFFERSON CO	ENSLEY, 19TH STR	79	52	190	154		4	86	78	1.6
010380022G02	BIRMINGHAM	JEFFERSON CO	EAST THOMAS, WER	79	55	208	186		4	86	76	1.7
010380023G02	BIRMINGHAM	JEFFERSON CO	NO. B'HAM, SOU R	79	227	409	373	9	53	116?	101?	1.7
010380026G01	BIRMINGHAM	JEFFERSON CO	INGLENOOK, ELEM.	79	37	319	190	1	4	98	87	1.6
010440001F01	BREWTON	ESCAMBIA CO	204 SEWELL ST	79	30	106	83			49?	44?	1.6
010440002F01	BREWTON	ESCAMBIA CO	BELLVILLE AVE	79	6	66	50			38?	35?	1.5
010460002N01	BRIDGEPORT	JACKSON CO	TVA 3.9 MI N27E	79	45	100	100			53?	48?	1.7
010570002G01	CENTER POINT	JEFFERSON CO	942 HUFFMAN ROAD	79	31	153	116		1	64?	60?	1.4
010620002G01	CHICKASAW	MOBILE CO	YOUNCE HARDWARE	79	52	147	122			66	61	1.5
010640002F01	CHILDERSBURG	TALLADEGA CO	COMMUNITY CENTER	79	37	100	88			55?	51?	1.4
010680001F02	CHOCTAW CO	CHOCTAW CO	PENNINDTON,ALA.	79	46	70	68			36	33	1.6
010700002F03	CLANTON	CHILTON CO	1ST AVE & 5TH AV	79	56	89	89			45	42	1.5
010800027N02	COLBERT CO	COLBERT CO	TVA	79	59	97	84			40	37	1.5
010800033N02	COLBERT CO	COLBERT CO	TVA	79	30	104	91			54?	50?	1.5
010800037N02	COLBERT CO	COLBERT CO	TVA	79	59	88	78			35	32	1.5
010800039N02	COLBERT CO	COLBERT CO	COLBERT CO.,ALA.	79	27	93	65			41?	39?	1.4
010800040N02	COLBERT CO	COLBERT CO	STA. ON LEFT OF	79	33	93	93			48?	45?	1.6
010920002G01	CULLMAN	CULLMAN CO	ROOF OF CITY HAL	79	56	133	98			57	53	1.5
011040003G01	DECATUR	MORGAN CO	HIGHWAY 20 WEST	79	60	137	121			58	53	1.5
011040007G02	DECATUR	MORGAN CO	FIRE STA #2	79	58	121	117			58	55	1.4
011040008G01	DECATUR	MORGAN CO		79	60	120	117			67	61	1.6
011060003F01	DEMOPOLIS	MARENGO CO	MEMORIAL HOSP	79	48	127	127			53?	48?	1.6
011080002F02	DOTHAN	HOUSTON CO		79	57	215	193		2	68	59	1.7
011220001F01	EUFAULA	BARBOUR CO	HOLIDAY INN	79	50	96	95			53	50	1.4
011260001F01	EVERGREEN	CONECUH CO	CO HEALTH DEPT	79	54	83	77			36	32	1.6
011300003G02	FAIRFIELD	JEFFERSON CO	FAIRFIELD, PFD	79	260	142	138			71	67	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
011400004F01	FLORENCE	LAUDERDALE CO	205 MARENGO ST.	79	55	98	95			51	47	1.5
011440002F01	FORT PAYNE	DE KALB CO		79	60	104	101			55	50	1.5
011480001F01	GADSDEN	ETOWAH CO	109 S.8TH	79	94	111	102			56	51	1.5
011480003F02	GADSDEN	ETOWAH CO	WALNUT PARK FIRE	79	98	175	164		3	77	69	1.6
011480005F02	GADSDEN	ETOWAH CO	DEAN SMITH SCHOO	79	99	119	111			58	54	1.5
011680001F01	GUNTERSVILLE	MARSHALL CO	GUNTER AVENUE	79	60	105	101			55	51	1.5
011740001G01	HARTSELLE	MORGAN CO	FROST STREET SW	79	60	87	79			42	39	1.4
011840002G01	HUEYTOWN	JEFFERSON CO	HUEYTOWN, CITY H	79	55	102	93			58	53	1.5
011860001H01	HUNTSVILLE	MADISON CO	304 EUTIS AVE.	79	27	83	69			48?	46?	1.3
011860002H01	HUNTSVILLE	MADISON CO	5006 PULASKI PIK	79	54	116	106			52	47	1.5
011860003H01	HUNTSVILLE	MADISON CO	MADISON STREET	79	59	106	103			54	51	1.5
011860004H01	HUNTSVILLE	MADISON CO	11525 SO MEMORIA	79	54	99	95			48	44	1.5
011860006H01	HUNTSVILLE	MADISON CO	NOAA STATION (JE	79	58	85	81			40	36	1.5
011860008H01	HUNTSVILLE	MADISON CO	4012 NO PARKWAY	79	60	91	83			45	42	1.5
011860011H01	HUNTSVILLE	MADISON CO	2800 DRAKE AVE S	79	49	126	102			53	48	1.5
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	79	240	133	128			53	48	1.6
011860015H01	HUNTSVILLE	MADISON CO	ED WHITE MIDDLE	79	58	98	87			48	45	1.5
011860017H01	HUNTSVILLE	MADISON CO	305 WYNN DR	79	11	85	78			52?	49?	1.4
011920002N02	JACKSON CO	JACKSON CO	TVA	79	59	142	105			44	39	1.6
011920012N03	JACKSON CO	JACKSON CO	TVA	79	57	117	102			44	40	1.6
011920019N02	JACKSON CO	JACKSON CO	TVA	79	51	103	89			45	41	1.5
011920020N02	JACKSON CO	JACKSON CO	TVA	79	48	204	140		1	48	36	2.4
011920035N02	JACKSON CO	JACKSON CO	JACKSON CO. ,ALA	79	59	106	103			54	50	1.5
011920036N02	JACKSON CO	JACKSON CO	JACKSON , ALA.	79	61	120	76			42	39	1.5
011920038F02	JACKSON CO	JACKSON CO	FLATROCK	79	58	107	93			42	38	1.6
011960001F01	JASPER	WALKER CO	HEALTH DEPT 5TH	79	55	171	166		4	81?	72?	1.6
012080004N02	LAUDERDALE CO	LAUDERDALE CO	TVA	79	30	78	78			48?	46?	1.4
012080006N02	LAUDERDALE CO	LAUDERDALE CO	TVA	79	58	122	108			50	45	1.6
012100001G03	LAWRENCE CO	LAWRENCE CO	COLLEGE STREET	79	48	97	88			44?	40?	1.6
012140003G02	LEEDS	JEFFERSON CO	LEEDS, RAILROAD	79	191	1111	281	4	48	128	111	1.7
012160001G02	LIMESTONE CO	LIMESTONE CO	PICNIC AREA	79	61	121	110			48	43	1.6
012380002G01	MOBILE	MOBILE CO	248 COX STREET	79	218	117	115			54	50	1.5
012380008G02	MOBILE	MOBILE CO		79	257	292	272	2	23	90	77	1.8
012380009G01	MOBILE	MOBILE CO	BROOKLEY CAFETER	79	20	97	92			48?	43?	1.6
012380015G02	MOBILE	MOBILE CO	"MYRICK"	79	48	172	144		1	68	61	1.6
012400013G01	MOBILE CO	MOBILE CO	MIMS RESIDENCE	79	14	53	49			31?	28?	1.6
012400024G02	MOBILE CO	MOBILE CO	SALEO-CAINS SERV	79	32	116	107			54?	48?	1.7
012400025G02	MOBILE CO	MOBILE CO	THEODORE IND PK	79	35	119	110			47?	41?	1.7
012400027G01	MOBILE CO	MOBILE CO	PHILLIPS	79	15	44	42			29?	27?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
012460007F01	MONTGOMERY	MONTGOMERY CO	2815 FORBES DRIV	79	42	94	90			53	48	1.5
012460008F01	MONTGOMERY	MONTGOMERY CO	1765 N DECATUR S	79	41	96	84			48	44	1.5
012460009F01	MONTGOMERY	MONTGOMERY CO	645 S.MCDONOUGH	79	47	98	91			54	51	1.4
012520001G01	MORGAN CO	MORGAN CO	WEST MORGAN HIGH	79	59	108	95			48	44	1.6
012540001G03	MOUNTAIN BROOK	JEFFERSON CO	MTN. BROOK, FIRE	79	57	98	80			46	44	1.4
012560002F02	MUSCLE SHOALS	COLBERT CO	TVA NURSERY	79	59	121	101			51	46	1.6
012600002F01	ONEONTA	BLOUNT CO	5TH E & 4TH ST	79	51	94	86			52	48	1.5
012620001F01	OPELIKA	LEE CO	PEPPERELL PARKWA	79	54	91	89			42	38	1.6
012740001F01	PHENIX CITY	RUSSELL CO	1320 BROAD ST	79	50	138	126			62	57	1.6
012940001F01	RUSSELLVILLE	FRANKLIN CO	NORTH ALABAMA HO	79	59	141	102			58	52	1.6
013000002F01	SCOTTSBORO	JACKSON CO	HOLIDAY INN WILL	79	56	120	96			55	51	1.5
013020002F01	SELMA	DALLAS CO	POLICE DEPT	79	50	104	98			51	47	1.5
013060003F01	SHELBY CO	SUMTER CO	NATIONAL GUARD A	79	54	156	110		1	60	54	1.6
013120002F01	TALLADEGA	TALLADEGA CO	COCOSA AND N EAS	79	56	148	134			75	69	1.5
013200001G01	TARRANT CITY	JEFFERSON CO	1818 PINSON ST	79	189	383	335	7	53	126	113	1.6
013240003F02	TROY	PIKE CO	HENDERSON ROAD	79	283	159	132		1	50	45	1.6
013280003F01	TUSCALOOSA	TUSCALOOSA CO	BRYCE HOSPITAL	79	38	100	96			54?	49?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALASKA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
020040003I01	ANCHORAGE	ANCHORAGE ED	527 E. 4TH AVENU	79	50	198	173		5	72?	56?	2.1
020040005I01	ANCHORAGE	ANCHORAGE ED	CITY FIRE STN	79	61	209	191		8	75	56	2.3
020040006I01	ANCHORAGE	ANCHORAGE ED	OLD MULDOON FIRE	79	46	241	239		3	46?	33?	2.2
020040009I01	ANCHORAGE	ANCHORAGE ED	3500 TUDOR ROAD	79	60	211	169		3	60	45	2.1
020040016I01	ANCHORAGE	ANCHORAGE ED	OLD COMMUNITY HO	79	58	104	98			42	34	2.0
020040019I01	ANCHORAGE	ANCHORAGE ED	3/4 MILE MULDOON	79	15	40	25			13?	11?	2.0
020040020I01	ANCHORAGE	ANCHORAGE ED	8TH & L STREETS	79	3	25	23			22?	22?	1.2
020060004I03	ANCHORAGE ED	ANCHORAGE ED	PARK GATE BUILDI	79	55	252	227		11	78	49	2.8
020160010F01	FAIRBANKS	FAIRBANKS ED	604 BARRETTE ST	79	47	101	92			48	42	1.8
020160015G01	FAIRBANKS	FAIRBANKS ED	NEW BOROUGH BLDG	79	13	113	111			68?	60?	1.7
020160016G01	FAIRBANKS	FAIRBANKS ED	NEW BOROUGH BLDG	79	12	83	79			42?	38?	1.6
020160017G01	FAIRBANKS	FAIRBANKS ED	NORDALE ELEMENTA	79	12	184	175		3	73?	54?	2.2
020160018G01	FAIRBANKS	FAIRBANKS ED	ADL OFFICE	79	13	118	114			50?	43?	1.8
020160019G01	FAIRBANKS	FAIRBANKS ED	NOEL WIEN LIBRAR	79	14	97	94			63?	58?	1.6
020180009G01	FAIRBANKS ED	FAIRBANKS ED	NORTHPOLE HIGH S	79	12	139	68			37?	29?	1.9
020200002F01	JUNEAU	JUNEAU ED	JUNEAU FIRE DEPT	79	31	189	154		2	55?	36?	2.7
020230001I01	KENAI	KENAI-COOK INLE	PHILLIPS PLANT (	79	30	107	92			26?	12?	4.1
020230002I01	KENAI	KENAI-COOK INLE	FIRE/POLICE STA	79	28	226	123		1	46?	22?	4.2
020240002I01	KENAI-COOK INLET ED	KENAI-COOK INLE	PIONEER AVE	79	26	455	431	8	13	169?	83?	4.8
020240003I03	KENAI-COOK INLET ED	KENAI-COOK INLE	BELUGA POWER PLA	79	13	78	54			23?	12?	3.6
020460004I01	SEWARD ED	SEWARD ED	SEWARD AIRPORT	79	3	53	10			23?	15?	2.9
020480001F01	SITKA	SITKA ED	MUNICIPAL BLDG	79	52	272	197	1	6	76	60	2.0
020620002F02	YUKON-KOYUKUK ED	YUKON-KOYUKUK E	HEALY AIRPORT	79	42	104	61			32?	26?	2.1

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ARIZONA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
030020001F02	AJO	PIMA CO	WELL ROAD	79	42	245	183		3	96	67	3.3
030040001K03	APACHE CO	APACHE CO	TEEC NOS POS	79	60	59	48			16?	13?	1.9
030040003K03	APACHE CO	APACHE CO	RED ROCK	79	69	47	42			17?	14?	1.9
030040005F01	APACHE CO	APACHE CO	CORNER CENTRAL &	79	45	383	231	1	14	126?	114?	1.6
030040006F02	APACHE CO	APACHE CO		79	45	57	52			16?	12?	2.5
030100001F01	CASA GRANDE	PINAL CO	401 N MARSHALL S	79	51	372	304	4	10	114	91	2.1
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	79	49	148	137			58	48	2.0
030180010F02	COCHISE CO	COCHISE CO	PAUL SPUR #2	79	51	1853	1652	39	44	501	395	2.0
030200004F02	COCONINO CO	COCONINO CO	PAGE ARIZONA AIR	79	51	191	105		1	39	33	1.8
030200005K03	COCONINO CO	COCONINO CO	LECHEE	79	59	44	40			15?	13?	1.6
030200007K03	COCONINO CO	COCONINO CO	LEE'S FERRY	79	64	76	43			17?	13?	2.0
030200010K03	COCONINO CO	COCONINO CO	KAIBITO	79	66	84	49			20?	16?	2.0
030200011K03	COCONINO CO	COCONINO CO	COPPERMINE	79	30	26	25			12?	11?	1.8
030200012K03	COCONINO CO	COCONINO CO	BODAWAY	79	10	16	10			8?	7?	1.7
030200013K03	COCONINO CO	COCONINO CO	TSAI SKIZZI ROCK	79	40	28	27			10?	9?	1.9
030200014K03	COCONINO CO	COCONINO CO	TUBA CITY	79	67	63	59			19?	15?	2.0
030200015F02	COCONINO CO	COCONINO CO		79	27	165	114		1	27	12	4.0
030240004F01	DOUGLAS	COCHISE CO	15TH ST PARK	79	57	490	359	3	22	138	118	1.8
030280001F01	FLAGSTAFF	COCONINO CO	BIRCH & SAN FRAN	79	8	114	114			78?	68?	1.9
030280005F01	FLAGSTAFF	COCONINO CO	218 NORTH LEROUX	79	28	199	171		2	90?	83?	1.5
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	79	47	426	369	11	33	195	172	1.7
030300901F02	GILA CO	GILA CO		79	47	187	137		1	63	53	1.9
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	79	45	229	215		7	114	107	1.5
030370001F03	GRAND CANYON NAT PARK	COCONINO CO	GRAND CANYON NAT	79	25	119	118			29?	20?	2.5
030370002F03	GRAND CANYON NAT PARK	COCONINO CO	GRAND CANYON NAT	79	19	23	17			8?	4?	4.2
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	79	58	195	129		1	64	55	1.8
030420001F01	KINGMAN	MOHAVE CO	305 W BEALE ST	79	33	456	287	2	6	107	83	2.1
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	79	52	228	199		5	97	88	1.6
030480001F02	MIAMI	GILA CO	804 SULLIVAN	79	53	266	208	1	17	129	118	1.5
030480902F02	MIAMI	GILA CO	6.8 MI SSE	79	56	241	167		2	42	29	2.5
030500009K03	MOHAVE CO	MOHAVE CO	PIUTE	79	49	41	27			12?	11?	1.7
030500013F01	MOHAVE CO	MOHAVE CO	MESQUITE & CIVIC	79	54	69	68			13	7	2.8
030520003K03	NAVAJO CO	NAVAJO CO	BACABI	79	78	67	67			15?	12?	2.0
030520007F01	NAVAJO CO	NAVAJO CO	CITY HALL (SHOW	79	52	408	370	4	10	117	94	2.1
030540003F01	NOGALES	SANTA CRUZ CO	PLUM ST	79	10	324	154	1	3	103?	68?	2.8
030600002F01	PHOENIX	MARICOPA CO	1825 E ROOSEVELT	79	5	207	145		1	122?	113?	1.6
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	79	37	243	209		12	133	124	1.5
030600004G01	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	79	50	184	182		17	124	117	1.4
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	79	47	404	365	6	34	184	172	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ARIZONA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
030600014F01	PHOENIX	MARICOPA CO	1740 W ADAMS ST	79	10	167	155		3	106?	94?	1.7
030620005F03	PIMA CO	PIMA CO	CACTUS NAT MONU	79	53	104	86			36	32	1.7
030620007G01	PIMA CO	PIMA CO	FIRE DEPT (GREEN	79	45	369	153	1	2	67?	57?	1.7
030620008G03	PIMA CO	PIMA CO	RT 7 (CORONA DE	79	44	137	88			32?	26?	1.9
030620011G01	PIMA CO	PIMA CO	JAYNES STATION (	79	45	287	240	1	15	126?	113?	1.6
030620012G01	PIMA CO	PIMA CO	NOGALES HWY & HU	79	46	206	116		1	59?	52?	1.6
030620017F02	PIMA CO	PIMA CO		79	53	475	311	5	22	149	132	1.7
030640001F01	PINAL CO	PINAL CO	22ND & WILLOW ST	79	60	218	170		6	97	88	1.6
030660001F01	PRESCOTT	YAVAPAI CO	500 SO MARINA ST	79	57	308	227	1	3	54	41	2.1
030680001F01	SAFFORD	GRAHAM CO	1100 THATCHER BL	79	48	481	369	8	29	179	162	1.6
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	79	57	111	107			42	30	2.5
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	79	54	210	192		3	106	100	1.4
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	79	54	471	346	6	33	170	149	1.7
030760001F01	SIERRA VISTA	COCHISE CO	COCHISE COUNTY B	79	57	275	171	1	2	74	65	1.8
030780001G01	SOUTH TUCSON	PIMA CO		79	45	234	223		5	112?	106?	1.4
030800003F01	SUPERIOR	PINAL CO	951 MAIN STREET	79	57	164	150		1	87	76	1.8
030860001F01	TUCSON	PIMA CO	2ND & PALM	79	23	117	113			78?	74?	1.4
030860001G01	TUCSON	PIMA CO	2ND ST AND PALM	79	15	20	19			13?	12?	1.6
030860002G01	TUCSON	PIMA CO		79	127	363	152	1	2	76?	70?	1.5
030860005G01	TUCSON	PIMA CO	1970 W AJO RD	79	46	198	140		1	77?	71?	1.5
030860006G01	TUCSON	PIMA CO	MAGEE RD-FLORENC	79	43	208	122		1	66?	58?	1.7
030860008G01	TUCSON	PIMA CO	DAVIS MONTHAN AF	79	46	147	136			76?	71?	1.5
030860009G01	TUCSON	PIMA CO	1019 W PRINCE RD	79	44	284	280	2	14	139?	131?	1.4
030860010G01	TUCSON	PIMA CO	7920 E TANQUE VE	79	46	159	154		2	67?	60?	1.6
030860012G01	TUCSON	PIMA CO	3915 E FT LOWELL	79	40	265	258	1	14	135?	123?	1.5
030860013G01	TUCSON	PIMA CO	2400 S HARRISON	79	30	151	124		1	69?	62?	1.6
030860015G01	TUCSON	PIMA CO	2202 WEST ANKLAM	79	41	109	104			50?	46?	1.5
030940001F02	YAVAPAI CO	YAVAPAI CO	MAIN ST CLARKDAL	79	25	647	437	3	5	137?	100?	2.1
030940002F03	YAVAPAI CO	YAVAPAI CO	CAMP VERDE	79	46	66	66			37?	33?	1.7
030960002F01	YUMA	YUMA CO	201 S 2ND AVE	79	61	598	534	2	29	155	139	1.8
030980001F01	YUMA CO	YUMA CO		79	20	258	247		3	81?	44?	3.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ARKANSAS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
040020001F01	ARKADELPHIA	CLARK CO	FIRE STA 6TH & C	79	59	101	96			48	44	1.5
040320001F01	CAMDEN	OUACHITA CO	VAN BUREN & HARR	79	55	110	92			48	43	1.6
040500001F01	CONWAY	FAULKNER CO	PRAIRIE & CHESTN	79	59	195	163		3	84	76	1.6
040620002F01	CROSSETT	ASHLEY CO	POST OFFICE NO M	79	58	152	141		1	65	58	1.6
040770001F01	EARLE	CRITTENDEN CO	CITY HALL	79	47	126	121			65?	61?	1.4
040780002F01	EL DORADO	UNION CO	MURPHY OIL OAK &	79	57	84	83			46	43	1.4
040800001F05	ENGLAND	LONOKE CO	COUNTRY CLUB	79	58	126	94			42	36	1.7
040860003F01	FAYETTEVILLE	WASHINGTON CO	104 W ROCK ST	79	53	120	109			62	57	1.5
040900001F01	FORREST CITY	ST FRANCIS CO	303 N ROSSER	79	60	162	151		2	83	76	1.6
040920008F01	FORT SMITH	SEBASTIAN CO	MAIN FIRE STA 5	79	60	124	121			63	58	1.6
041060001F01	HARRISON	BOONE CO	120 SO SPRING	79	50	117	104			65	61	1.4
041080001F01	HELENA	PHILLIPS CO	CHERRY & PERRY S	79	50	170	148		1	65	57	1.7
041120002F01	HOPE	HEMPSTEAD CO	2ND AND LAUREL S	79	58	133	129			72	66	1.6
041140002F01	HOT SPRINGS	GARLAND CO	HOT SPRINGS NE	79	51	97	87			44	39	1.6
041260001F01	JACKSONVILLE	PULASKI CO	1205 WEST MAIN	79	61	112	99			56	52	1.5
041280001F05	JEFFERSON CO	JEFFERSON CO	SHERRILL	79	54	116	110			49	43	1.7
041280002F05	JEFFERSON CO	JEFFERSON CO	HWY 161 (WRIGHT)	79	55	137	125			45	39	1.7
041280003F05	JEFFERSON CO	JEFFERSON CO	FARM (ALTHEIMER)	79	47	745	509	5	10	115?	75?	2.3
041320001F01	JONESBORO	CRAIGHEAD CO	314 W WASHINGTON	79	50	166	166		4	78	70	1.6
041440001F01	LITTLE ROCK	PULASKI CO	POL & CRTS 700 W	79	58	135	130			65	60	1.5
041440003F01	LITTLE ROCK	PULASKI CO	ADAMS FIELD	79	56	157	136		1	68	61	1.6
041560001F01	MAGNOLIA	COLUMBIA CO	UNION STREET	79	59	130	115			61	56	1.5
041760001F03	MONTGOMERY CO	MONTGOMERY CO	FOREST RANGER ST	79	58	66	62			30	26	1.7
041880001F01	NORTH LITTLE ROCK	PULASKI CO	4502 LYNCH DRIVE	79	57	150	148			79	74	1.5
042060005F01	PINE BLUFF	JEFFERSON CO	MUN CENTER 9TH &	79	58	130	101			51	47	1.5
042280002F01	RUSSELLVILLE	POPE CO	DENVER & SECOND	79	58	115	109			57	52	1.6
042320001F01	SALINE CO	SALINE CO	SCH GYM (BRYANT)	79	60	182	145		1	74	67	1.6
042480002F01	SPRINGDALE	WASHINGTON CO	403 SANDERS ST.	79	59	150	92			56	53	1.4
042540001F01	STUTTGART	ARKANSAS CO	213 MAIN STREET	79	61	251	244		4	86	76	1.6
042540004F05	STUTTGART	ARKANSAS CO	NORTH BUERKLE ST	79	47	249	223		12	115?	101?	1.7
042540005F05	STUTTGART	ARKANSAS CO	PARK AVE HWY 11	79	48	365	294	4	15	117?	94?	2.0
042540008F05	STUTTGART	ARKANSAS CO	MUNICIPAL AIRPOR	79	46	135	130			47?	41?	1.7
042540009F05	STUTTGART	ARKANSAS CO	HWY 11 NORTH	79	48	150	149			67?	59?	1.7
042560001F01	TEXARKANA	MILLER CO	FED BLDG., POST	79	60	108	102			52	49	1.5
042560002F01	TEXARKANA	MILLER CO	5TH & BEECH ST	79	58	97	93			54	51	1.5
042740002F01	WEST MEMPHIS	CRITTENDEN CO	E BARTON ST	79	58	127	124			66	61	1.5
042740004F01	WEST MEMPHIS	CRITTENDEN CO	W MEMPHIS FSI	79	58	148	142			81	75	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	79	60	301	254	1	4	98	88	1.6
050275001I01	APTOS	SANTA CRUZ CO	CABRILLO COLLEGE	79	58	62	59			30	28	1.5
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	79	60	237	226		18	117	101	1.9
050520003F01	BAKERSFIELD	KERN CO	225 CHESTER AVE	79	57	463	291	6	27	155	137	1.7
050520003I01	BAKERSFIELD	KERN CO	FLOWER ST.	79	57	463	440	12	27	166	137	1.9
050560002I01	BANNING	RIVERSIDE CO	ALLESANDRO	79	60	193	191		8	92	78	1.9
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	79	61	308	216	1	2	75	66	1.6
050840001I01	BRAWLEY	IMPERIAL CO	FIRE STATION	79	57	645	439	17	48	232	216	1.5
051000001I01	CALEXICO	IMPERIAL CO	FIRE STATION	79	58	520	499	22	49	250	229	1.5
051260002F01	CHICO	BUTTE CO	CHICO	79	61	150	141			65	59	1.7
051260003F01	CHICO	BUTTE CO	STATE	79	59	165	128		1	65	57	1.7
051295001I01	CHINA LAKE	KERN CO	POWERLINE ROAD	79	53	228	116		1	53	44	1.9
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	79	58	102	97			61	58	1.4
051460001F01	COALINGA	FRESNO CO	CHERRY LANE	79	55	510	254	1	6	87	66	2.2
051600001I01	CONCORD	CONTRA COSTA CO	991 TREAT BLVD	79	60	192	122		1	51	45	1.7
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	79	60	161	157		2	87	83	1.4
052390001I01	EL TORO	ORANGE CO	23022 EL TORO RD	79	61	219	155		2	80	72	1.7
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	79	59	168	132		1	85	80	1.4
052480002F01	EUREKA	HUMBOLDT CO	825 6TH ST	79	61	105	98			49	45	1.5
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	79	59	320	279	4	22	139	116	2.0
052720001I02	FORT BRAGG	MENDOCINO CO	546 SOUTH MAIN	79	51	239	198		3	83	72	1.7
052800002F01	FRESNO	FRESNO CO	515 SO CEDAR AVE	79	55	231	208		9	106	92	1.8
052800005F01	FRESNO	FRESNO CO	OLIVE	79	61	366	249	1	20	130	118	1.6
052800241I01	FRESNO	FRESNO CO	CAL STATE	79	51	245	214		8	98	79	2.1
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	79	53	555	249	1	12	114	89	2.2
053420001I01	INDIO	RIVERSIDE CO	46-209 OASIS ST	79	57	211	183		4	91	84	1.5
053480001I03	KERN CO	KERN CO	DELANO-KERN WILD	79	47	191	188		5	84?	65?	2.3
053480002I01	KERN CO	KERN CO	BORON	79	58	246	232		4	71	58	1.9
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	79	60	300	251	1	7	104	93	1.7
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	79	58	339	280	2	8	96	80	1.9
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	79	60	206	188		4	88	82	1.5
054020002I01	LIVERMORE	ALAMEDA CO	2131 RAILROAD AV	79	56	262	202	1	7	83	70	1.8
054080002I01	LOMPOC	SANTA BARBARA C	FIRE STATION	79	60	200	180		6	86	76	1.7
054120001I01	LOS ALAMITOS	ORANGE CO	LEXINGTON & FARQ	79	61	327	238	1	5	98	87	1.6
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	79	20	267	227	1	9	144?	135?	1.5
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	79	177	236	234		9	93?	87?	1.4
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	79	61	230	183		6	98	90	1.6
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	79	61	252	233		8	111	103	1.5
054720001F01	MODESTO	STANISLAUS CO	1024 J ST	79	59	243	205		9	97	85	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
054730001I01	MOJAVE	KERN CO	FIRE DEPT 1953 H	79	59	306	180	1	3	83	73	1.7
054940001I01	MORRO BAY	SAN LUIS OBISPO	MORRO BAY BLVD A	79	54	103	96			56	52	1.5
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	79	59	116	114			56	51	1.6
055150001I01	NIPOMO	SAN LUIS OBISPO	148 WILSON ST	79	61	432	104	1	1	60	49	2.0
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	79	61	180	135		1	89	85	1.4
055340001I01	OJAI	VENTURA CO	401 SIGNAL HILL	79	58	131	131			73	67	1.6
055380001F01	ONTARIO	SAN BERNARDINO	ONTARIO INT AIRP	79	56	301	274	2	22	135	119	1.7
055560001I01	OXNARD	VENTURA CO	EL RIO-RIO MESA	79	29	274	135	1	1	89?	79?	1.6
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	79	59	188	123		1	62	54	1.8
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	79	59	193	182		6	96	87	1.6
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	79	61	417	254	1	10	115	104	1.6
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	79	60	144	142			67	61	1.6
056080001I01	PORT HUENEME	VENTURA CO	NAVAL CIVIL ENG	79	60	241	227		8	104	96	1.5
056140001I01	RANCHO CORDOVA	SACRAMENTO CO	KILGORE RD	79	61	287	265	2	10	97	79	2.0
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	79	54	130	107			52	47	1.6
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	79	58	114	105			54	50	1.4
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	79	60	289	234	1	23	132	118	1.7
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	79	61	374	372	11	36	179	152	2.0
056580003F01	SACRAMENTO	SACRAMENTO CO	1025 P ST	79	50	149	144			72	65	1.6
056580283I01	SACRAMENTO	SACRAMENTO CO	BRANCH CENTER	79	58	245	207		2	79	67	1.8
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	79	59	111	103			48	44	1.5
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	79	60	290	264	2	27	133	113	1.9
056700005I01	SAN BERNARDINO CO	SAN BERNARDINO	LAKE GREGORY	79	59	132	131			66	57	1.8
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	79	47	362	311	4	12	128	112	1.7
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	79	60	169	133		1	79	75	1.4
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	79	57	104	102			61	57	1.5
056820006I01	SAN DIEGO CO	SAN DIEGO CO	VICTORIA	79	49	95	85			51?	46?	1.6
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	79	54	249	248		3	61	51	1.7
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	79	122	320	189	1	8	76	66	1.7
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	79	60	156	152		2	63	58	1.5
057060001F01	SAN LUIS OBISPO CO	SAN LUIS OBISPO	TENTH ST	79	48	172	147		1	76?	69?	1.6
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	79	61	102	95			43	39	1.5
057180001I01	SANTA ANA	ORANGE CO	WEIR CANYON RD.	79	61	247	241		8	94	81	1.8
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	79	61	156	131		1	69	65	1.4
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	79	54	194	161		3	90	84	1.4
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	380 N FAIRVIEW	79	59	105	93			49	45	1.6
057340001I01	SANTA MARIA	SANTA BARBARA C	LIBRARY	79	60	285	228	1	7	95	83	1.7
057400002I01	SANTA ROSA	SONOMA CO	437 HUMBOLT ST	79	59	93	82			39	36	1.6
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	79	59	163	148		1	79	69	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	79	55	150	143			81	75	1.5
058140003I01	TAFT	KERN CO	TENTH STREET	79	46	216	193		6	100	85	1.9
058240001I01	THOUSAND OAKS	VENTURA CO	1135 WINDSOR DRI	79	56	340	207	1	3	75	62	1.9
058390001I01	TWENTYNINE PALMS	SAN BERNARDINO	ADOBE	79	59	137	122			57	51	1.7
058440005F01	UPLAND	SAN BERNARDINO	UPLAND POST OFFI	79	55	314	251	1	13	114	100	1.7
058460001I01	VACAVILLE	SOLANO CO	MERCHANT ST	79	60	90	83			48	45	1.5
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	79	60	125	118			52	47	1.6
058500001I01	VENTURA CO	VENTURA CO	355 N MAIN	79	56	246	139		1	76	65	1.8
058500002I01	VENTURA CO	VENTURA CO	15011 E LOCKWOOD	79	40	135	118			37?	25?	2.6
058510002I01	VICTORVILLE	SAN BERNARDINO	FAIRGROUNDS	79	61	358	221	1	4	91	78	1.8
058520002F01	VISALIA	TULARE CO	CHURCH ST	79	28	259	235		13	140?	125?	1.7
058740001I01	WILLITS	MENDOCINO CO	CITY HALL	79	61	144	139			63	58	1.5
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	79	59	151	137		1	71	62	1.8
058840001I01	YOLO CO	YOLO CO	MAIN STREET	79	61	127	123			59	48	2.0

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) COLORADO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
060020001F01	ADAMS CO	ADAMS CO	4301 E 72ND (ADA	79	80	305	278	3	24	133	119	1.7
060040001F01	ALAMOSA	ALAMOSA CO	ADAMS STATE COLL	79	83	550	207	1	2	68	58	1.7
060080001F01	ARAPAHOE CO	ARAPAHOE CO	S SCRANTON & FLO	79	73	197	169		3	65	56	1.7
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	79	66	162	135		1	44?	36?	1.9
060100001F01	ARCHULETA CO	ARCHULETA CO	PAGOSA SPGS HIGH	79	80	637	450	5	28	133	107	2.0
060120003F01	ARVADA	JEFFERSON CO	8101 RALSTON ROA	79	68	432	375	3	12	109	92	1.8
060140001F01	AURORA	ADAMS CO	1633 FLORENCE ST	79	81	236	214		7	91	81	1.6
060200001F01	BOULDER	BOULDER CO	COURTHOUSE 13TH	79	80	169	160		3	72	66	1.6
060240001F01	BRIGHTON	ADAMS CO	15 SOUTH MAIN ST	79	82	312	280	2	11	105	95	1.6
060260001F01	BROOMFIELD	BOULDER CO	NO. 8 GARDEN OFC	79	65	207	148		1	77	70	1.6
060280001F01	BRUSH	MORGAN CO	CLAYTON & EDISON	79	55	173	166		5	83?	71?	1.9
060300001F01	CANON CITY	FREMONT CO	COURTHOUSE MACON	79	81	286	225	1	7	73	59	2.0
060360001F01	CLEAR CREEK CO	CLEAR CREEK CO	FIRE STA (IDAHO	79	82	428	165	1	3	81	71	1.7
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	79	82	219	196		9	96	88	1.5
060440002F01	CORTEZ	MONTEZUMA CO	VISTA GRANDE NUR	79	45	114	95			46?	38?	2.0
060480001F01	CRAIG	MOFFAT CO	COURTHOUSE	79	41	206	170		5	100?	93?	1.5
060540001F01	DELTA	DELTA CO	FIRE STATION	79	83	306	266	2	11	100	86	1.8
060580001F01	DENVER	ARAPAHOE CO	414 14TH ST.	79	78	413	315	3	19	128	116	1.6
060580002F01	DENVER	DENVER CO	2105 BROADWAY	79	175	886	778	48	118	227	194	1.7
060580003F01	DENVER	DENVER CO	1050 SO BROADWAY	79	18	167	156		3	100?	96?	1.3
060580003F02	DENVER	DENVER CO	1050 S BROADWAY	79	62	338	325	3	12	123?	110?	1.6
060580007F01	DENVER	DENVER CO	4210 E 11TH AVE	79	83	190	187		4	82	74	1.6
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	79	82	248	222		14	107	97	1.6
060580010F01	DENVER	DENVER CO	E COLFAX AVE & C	79	18	213	206		6	124?	106?	1.9
060580012F01	DENVER	DENVER CO	E. 51ST AVE AND	79	77	322	285	2	24	135	123	1.6
060660001F01	DOUGLAS CO	DOUGLAS CO	208 3RD ST (CAST	79	84	236	224		11	92	79	1.8
060680003F01	DURANGO	LA PLATA CO	FIRE STA 10TH ST	79	70	606	287	3	8	98	81	1.7
060700001F01	EAGLE CO	EAGLE CO	VAIL MED PRO BLD	79	67	285	223	1	5	92	75	2.1
060700004F01	EAGLE CO	EAGLE CO	5TH & BROADWAY	79	57	210	209		11	105?	94?	1.6
060720001F01	EDGEWATER	JEFFERSON CO	CITY HALL 25TH &	79	57	347	227	1	6	99?	89?	1.6
060780001F01	ENGLEWOOD	ARAPAHOE CO	4857 SO BROADWAY	79	80	288	242	1	15	111	101	1.5
060800001F01	FLORENCE	FREMONT CO	1ST NATL BANK 10	79	59	217	172		7	89?	79?	1.7
060820001F01	FORT COLLINS	LARIMER CO	238 WALNUT STREE	79	78	424	165	1	3	82	72	1.6
060880001F01	GARFIELD CO	GARFIELD CO	111 E 3RD AVE (R	79	83	694	660	12	30	165	128	2.0
060920001F01	GLENWOOD SPRINGS	GARFIELD CO	COURTHOUSE 8TH &	79	85	188	173		2	64	57	1.6
060940001F01	GOLDEN	JEFFERSON CO	911 TENTH AVE	79	68	193	191		6	83	76	1.6
060980010F01	GRAND JUNCTION	MESA CO	5TH AT ROOD STS	79	83	183	176		8	90	82	1.5
060980011F01	GRAND JUNCTION	MESA CO	GRAND JUNCTION	79	66	205	196		5	81?	72?	1.6
061000003F01	GREELEY	WELD CO	FIRE STA 6TH ST	79	63	277	193	1	6	78	65	1.8

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) COLORADO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
061000006F01	GREELEY	WELD CO	1516 HOSPITAL RO	79	83	340	270	2	8	80	67	1.8
061020001F01	GUNNISON	GUNNISON CO	201 WEST VIRGINI	79	87	158	136		1	61	55	1.6
061040002F01	GUNNISON CO	GUNNISON CO	470 6TH AVE	79	78	297	239	1	11	109	98	1.6
061140001F02	JEFFERSON CO	JEFFERSON CO	AEC PLANT (ROCKY	79	64	248	201		3	79	68	1.8
061220001F01	LA JUNTA	OTERO CO	COURTHOUSE COLO	79	82	217	214		6	80	71	1.6
061260001F01	LAKEWOOD	JEFFERSON CO	260 S KIPLING ST	79	76	449	233	1	10	98	85	1.7
061280001F01	LAMAR	PROWERS CO	LAMAR POWER PLAN	79	79	372	360	3	12	98	78	2.0
061300002K03	LA PLATA CO	LA PLATA CO	RED MESA	79	66	107	59			18?	12?	2.3
061300003K03	LA PLATA CO	LA PLATA CO	IGNACIO	79	25	41	36			19?	16?	1.8
061460001F01	LONGMONT	BOULDER CO	CITY HALL 4TH &	79	71	524	330	4	10	109	90	1.8
061480002F01	LOVELAND	LARIMER CO	4TH AT CLEVELAND	79	72	361	324	2	10	107	94	1.7
061500001F01	MANITOU SPRINGS	EL PASO CO	MANITOU AVE & CE	79	51	146	133			71?	65?	1.6
061520001F01	MESA CO	MESA CO	100 W PABOR ST (	79	77	173	164		2	86	76	1.8
061520002F01	MESA CO	MESA CO	IS LAKES PARK (P	79	82	130	116			51	43	1.8
061530003F03	MESA VERDE NAT PARK	MONTEZUMA CO	FIRE LOOKOUT STA	79	70	65	62			14	10	2.3
061600004K03	MONTEZUMA CO	MONTEZUMA CO	TOWAOC	79	57	31	30			13?	11?	1.9
061620001F01	MONTROSE	MONTROSE CO	38 SO UNCOMPAGHR	79	80	184	154		3	73	67	1.5
061780001F01	PITKIN CO	PITKIN CO	420 E HOPKINS (A	79	87	241	234		8	78	66	1.8
061820001F01	PUEBLO	PUEBLO CO	151 CENTRAL MAIN	79	92	274	273	2	15	105	93	1.7
061820003F01	PUEBLO	PUEBLO CO	MESA & EVANS FIR	79	89	405	332	2	12	108	97	1.6
061860002F01	RIO BLANCO CO	RIO BLANCO CO	WTR TRT PLANT (R	79	22	342	324	3	11	155?	130?	1.9
061900001F01	ROCKY FORD	OTERO CO	207 NORTH MAIN S	79	51	258	206		2	85?	75?	1.6
061920003F01	ROUTT CO	ROUTT CO	136 6TH ST	79	62	518	450	6	23	147	118	2.0
062000001F01	SAN MIGUEL CO	SAN MIGUEL CO	231 WEST COLORAD	79	70	450	432	4	24	132	111	1.8
062080001F01	STERLING	LOGAN CO	SO 3RD & ASH STS	79	63	195	169		2	77	70	1.5
062160002F01	TRINIDAD	LAS ANIMAS CO	235 CONVENT ST	79	65	250	132		1	56	50	1.6
062180001F01	WALSENBURG	HUERFANO CO	516 MAIN STREET	79	42	117	103			54?	48?	1.7
062220003F01	WELD CO	WELD CO	CITY HALL (JOHNS	79	60	277	219	1	9	100?	87?	1.8
062220004F01	WELD CO	WELD CO	LA SALLE	79	3	153	93		1	104?	98?	1.5
062220005F01	WELD CO	WELD CO	PLATTEVILLE	79	70	232	220		6	85	72	2.0
062240002F01	WESTMINSTER	ADAMS CO	70TH & UTICA	79	82	270	255	1	16	107	93	1.7

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CONNECTICUT 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
070008003F01	ANSONIA	NEW HAVEN CO	FIRE DEPT MAIN S	79	116	171	141		1	62	57	1.5
070028001F03	BERLIN	HARTFORD CO	KINSINGTON FISH	79	59	107	88			35	31	1.6
070060001F01	BRIDGEPORT	FAIRFIELD CO	47 LYON TERRACE	79	55	138	113			58	53	1.6
070060123F01	BRIDGEPORT	FAIRFIELD CO	HALETT & BARNUM	79	119	177	157		2	70	65	1.5
070070001F01	BRISTOL	HARTFORD CO	CITY HALL MAIN S	79	58	96	86			46	42	1.6
070085001F03	BURLINGTON	HARTFORD CO	FISH HATCHERY	79	117	79	79			28	24	1.7
070175123F01	DANBURY	FAIRFIELD CO	TRAILER - OSBORN	79	56	163	118		1	61	55	1.7
070220002F01	EAST HARTFORD	HARTFORD CO	HOCKANUM JR HIGH	79	57	105	100			49	45	1.6
070250123F01	ENFIELD	HARTFORD CO		79	59	120	106			45	41	1.6
070330004F01	GREENWICH	FAIRFIELD CO	BRUCE GOLF COURS	79	55	107	92			43	38	1.7
070330008F01	GREENWICH	FAIRFIELD CO	COS COB PUMPING	79	60	345	272	2	6	84	69	1.9
070350123F01	GROTON	NEW LONDON CO		79	29	96	69			37?	33?	1.8
070380002F02	HADDAM	MIDDLESEX CO	CTY CRIMINAL JUS	79	60	85	69			35	32	1.6
070420003F01	HARTFORD	HARTFORD CO	LIBRARY MAIN STR	79	116	179	154		2	66	61	1.5
070420123F01	HARTFORD	HARTFORD CO	HARTFORD TRAILER	79	66	138	130			71	67	1.4
070478001F03	LITCHFIELD CO	LITCHFIELD CO	MORRIS DAM	79	119	100	83			32	28	1.7
070510001F01	MANCHESTER	HARTFORD CO	TOWN HALL SPRUCE	79	59	103	98			46	42	1.5
070540002F01	MERIDEN	NEW HAVEN CO	STODDARD BUILDIN	79	59	130	125			57	53	1.5
070540005F01	MERIDEN	NEW HAVEN CO	CHERNIAK ELECTRI	79	60	292	170	1	3	67	56	1.8
070570003F01	MIDDLETOWN	MIDDLESEX CO	CITY HALL MAIN S	79	59	119	107			55	50	1.6
070590002F01	MILFORD	NEW HAVEN CO	DEVON GRAMMAR SC	79	60	217	130		1	58	52	1.6
070660001F01	NAUGATUCK	NEW HAVEN CO	TOWN HALL CHURCH	79	60	111	107			52	47	1.6
070680123F01	NEW BRITAIN	HARTFORD CO		79	104	142	115			51	47	1.5
070700002F01	NEW HAVEN	NEW HAVEN CO	CLINTON AVE SCHO	79	41	128	121			58?	53?	1.6
070700123F01	NEW HAVEN	NEW HAVEN CO		79	119	251	167		4	85	79	1.5
070820005F01	NORWALK	FAIRFIELD CO	137 EAST AVE	79	116	148	125			62	57	1.5
070840001F01	NORWICH	NEW LONDON CO	CISCO BUILDING M	79	58	119	91			49	45	1.5
070850001F01	OLD SAYBROOK	MIDDLESEX CO	OLD TOLL HOUSE	79	49	179	126		1	57?	52?	1.6
071080007F01	STAMFORD	FAIRFIELD CO	NAVAL RES TRAINI	79	54	129	113			63	57	1.6
071080123F01	STAMFORD	FAIRFIELD CO	TRAILER NORTH ST	79	57	164	124		1	65	60	1.5
071110005F01	STRATFORD	FAIRFIELD CO	HEALTH & WELFARE	79	54	164	110		1	60	55	1.5
071160123F01	TORRINGTON	LITCHFIELD CO	TORRINSTON TRAIL	79	116	230	159		4	68	59	1.7
071205001F03	VOLUNTOWN	NEW LONDON CO	PACHAUAG STATE F	79	117	78	77			29	26	1.6
071210001F01	WALLINGFORD	NEW HAVEN CO		79	54	120	102			58	54	1.5
071240002F01	WATERBURY	NEW HAVEN CO	WASTE TREATMENT	79	59	110	102			53	50	1.5
071240123F01	WATERBURY	NEW HAVEN CO	TRAILER AT DOT E	79	117	243	174		4	76	70	1.5
071260001F02	WATERFORD	NEW LONDON CO	NEW LONDON COUNT	79	58	83	68			35	30	1.7
071410002F01	WILLIMANTIC	WINDHAM CO	COURT HOUSE	79	15	77	75			46?	43?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) DELAWARE 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
080020001F01	DOVER	KENT CO	DOVER POLICE STA	79	48	103	89			49	45	1.5
080140002F01	NEWARK	NEW CASTLE CO	UNIV OF DELAWARE	79	55	128	119			62	56	1.6
080160001F01	NEW CASTLE	NEW CASTLE CO	FERRY LANDING HA	79	50	130	123			60	56	1.5
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	79	54	110	109			57	53	1.5
080180003F01	NEW CASTLE CO	NEW CASTLE CO	JEW COMM CTR(EDG	79	50	122	102			56	52	1.5
080180006F01	NEW CASTLE CO	NEW CASTLE CO	DELAWARE CITY	79	55	89	75			46	43	1.4
080180010F01	NEW CASTLE CO	NEW CASTLE CO	N C CO ENGINEERI	79	54	249	116		1	50	44	1.6
080200001F01	SEAFORD	SUSSEX CO	WATER TOWER CEDA	79	46	103	91			47	43	1.6
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	79	55	155	148		1	81	78	1.3
080260004F01	WILMINGTON	NEW CASTLE CO	MARINE TERMINAL	79	54	809	613	13	18	180	137	2.1

SUSPENDED PARTICULATE MATTER (UG/M3) DISTRICT OF COL 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
090020005I02	WASHINGTON	WASHINGTON	FOURTH DIST. P.H	79	39	104	103			62?	58?	1.4
090020007I02	WASHINGTON	WASHINGTON	ANACOSTIA AVE&GR	79	43	155	130		1	76?	71?	1.5
090020008I02	WASHINGTON	WASHINGTON	DIST OF COL GEN	79	33	149	133			66?	60?	1.6
090020011I01	WASHINGTON	WASHINGTON	CONN AVE & MCCOM	79	36	137	126			68?	61?	1.6
090020012I01	WASHINGTON	WASHINGTON	NATIONAL ARBORET	79	4	63	48			44?	42?	1.4
090020013I02	WASHINGTON	WASHINGTON	MEL. SHAR. HEAL.	79	36	102	92			51?	46?	1.7
090020014I02	WASHINGTON	WASHINGTON	TEN-FRIEN. LIB.	79	38	162	117		1	62?	56?	1.6
090020015I02	WASHINGTON	WASHINGTON	CATHOLIC UNIVERS	79	41	99	98			54?	50?	1.5
090020017I02	WASHINGTON	WASHINGTON	WEST END LIB.	79	37	124	122			66?	62?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
100180002F01	BARTOW	POLK CO		79	57	109	104			52	47	1.6
100240003G01	BELLE GLADE	PALM BEACH CO	BELLE GLADE,FLA.	79	57	121	110			57	54	1.5
100280001G01	BOCA RATON	PALM BEACH CO	1151 N FEDERAL H	79	57	124	104			47	44	1.5
100280002G01	BOCA RATON	PALM BEACH CO	MARYMOUNT COLLEG	79	51	85	80			35	32	1.6
100320002G02	BRADENTON	MANATEE CO	202 SIXTH AVENUE	79	56	139	121			65	61	1.5
100320003G02	BRADENTON	MANATEE CO	PARRISH - RUTLAN	79	56	79	63			32	29	1.5
100320004G01	BRADENTON	MANATEE CO	PALMETTO POLICE	79	59	96	92			47	43	1.5
100370001G01	BRANDON	HILLSBOROUGH CO	BRANDON WATER &	79	54	88	82			46	43	1.4
100380004F02	BREVARD CO	BREVARD CO	TICO AIRPORT	79	41	72	59			34?	32?	1.5
100380005J02	BREVARD CO	BREVARD CO	HUNT ST AND FAY	79	51	54	53			33?	32?	1.4
100380006J02	BREVARD CO	BREVARD CO	2 KM N OF COURTE	79	48	56	56			34?	31?	1.6
100400001F01	BROOKSVILLE	HERNANDO CO	CO HEALTH DEPT	79	19	89	83			57?	54?	1.3
100468002F02	CANTONMENT	ESCAMBIA CO	CANTONMENT	79	23	76	63			44?	42?	1.4
100468003F02	CANTONMENT	ESCAMBIA CO	ST REGIS GOLF CO	79	35	80	74			50?	48?	1.3
100480002G01	CAROL CITY	DADE CO	CAROL ELEM. SCHO	79	37	319	159	1	2	62?	51?	1.8
100580002F02	CITRUS CO	CITRUS CO	CURTIS TOOL CO.	79	51	93	74			41	38	1.5
100620004G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	79	54	91	80			48	46	1.4
100660001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	79	36	114	105			56?	47?	2.4
100860001G01	DADE CO	DADE CO	27TH AVE	79	59	123	117			65	62	1.4
100860013G01	DADE CO	DADE CO	10001 NW 87 AVE	79	38	187	170		4	79?	69?	1.7
100860015J02	DADE CO	DADE CO	PALM DR. W OF TA	79	42	68	68			37?	35?	1.4
100860016J02	DADE CO	DADE CO	PALM DR. E OF 11	79	46	62	58			35?	33?	1.4
100860019G02	DADE CO	DADE CO	PATROL STATION	79	58	131	127			53	49	1.5
100860020G01	DADE CO	DADE CO	36TH ST.	79	52	110	107			59	55	1.5
100860021G03	DADE CO	DADE CO	THOMPSON PARK	79	58	70	68			35	32	1.5
100860022G01	DADE CO	DADE CO	LEE CENTER	79	32	94	90			58?	56?	1.4
100910002G01	DAVIE	BROWARD CO	UNIV.OF FLA.AGR.	79	55	91	88			45	42	1.4
101000002G01	DELRAY BEACH	PALM BEACH CO	202 NW FIRST AVE	79	59	102	75			40	38	1.5
101060001G01	DUNEDIN	PINELLAS CO	ON CURLEW ROAD	79	50	90	82			46	44	1.4
101200003F02	FERNANDINA BEACH	NASSAU CO	JR. HIGH SCHOOL	79	56	66	63			40	38	1.3
101200004F02	FERNANDINA BEACH	NASSAU CO	POLICE STATION	79	58	117	104			57	54	1.4
101200006F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER STA.	79	55	81	76			43	40	1.4
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	79	56	112	102			66	63	1.3
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	79	45	94	85			50?	47?	1.5
101260005J02	FORT LAUDERDALE	BROWARD CO	SW 49TH CT.	79	31	109	75			49?	46?	1.4
101260006J02	FORT LAUDERDALE	BROWARD CO	SW 39TH ST.	79	31	107	90			51?	49?	1.4
101260007J02	FORT LAUDERDALE	BROWARD CO	OCEAN DRIVE	79	46	132	125			56?	51?	1.6
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	79	47	64	63			38	36	1.4
101320003F05	FORT PIERCE	ST LUCIE CO	CITY FT PIERCE M	79	59	82	75			45	42	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
101320004F01	FORT PIERCE	ST LUCIE CO	WATER TREATMENT	79	52	138	108			60	56	1.5
101320004F05	FORT PIERCE	ST LUCIE CO	CITY FT PIERCE W	79	5	111	103			88?	85?	1.4
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	79	53	113	87			51	49	1.4
101320006J03	FORT PIERCE	ST LUCIE CO	500 BOSTON AVE.	79	33	102	91			57?	55?	1.3
101320007J03	FORT PIERCE	ST LUCIE CO	707 N. 7TH ST	79	39	92	91			48?	45?	1.4
101320008J03	FORT PIERCE	ST LUCIE CO	SEAWAY DRIVE CAU	79	38	67	58			38?	36?	1.4
101320009F02	FORT PIERCE	ST LUCIE CO	SELVITZ RD & GLA	79	26	158	125		1	66?	59?	1.6
101420003F01	GAINESVILLE	ALACHUA CO	SIXTH ST.	79	13	83	79			51?	48?	1.5
101420003G01	GAINESVILLE	ALACHUA CO	721 NW SIXTH STR	79	40	89	81			48?	45?	1.4
101420005G01	GAINESVILLE	ALACHUA CO	200 SE 16TH AVE	79	3	32	28			29?	29?	1.1
101420011G01	GAINESVILLE	ALACHUA CO		79	33	146	68			37?	32?	1.7
101420017G02	GAINESVILLE	ALACHUA CO	AIRPORT	79	35	55	51			31?	27?	2.2
101420018G02	GAINESVILLE	ALACHUA CO	OAKS MALL	79	58	66	62			34	31	1.5
101420019G02	GAINESVILLE	ALACHUA CO	KANAPAHA	79	30	52	52			31?	30?	1.4
101520001F01	GLADES CO	GLADES CO	U S 27 WEST (MOO	79	43	88	75			44?	42?	1.4
101585001F03	GULF BREEZE	SANTA ROSA CO	CITY HALL BLDG.	79	56	72	69			40	38	1.4
101640001G01	HALLANDALE	BROWARD CO	216 NW 6TH AVE	79	55	126	119			54	50	1.4
101660012F02	HAMILTON CO	HAMILTON CO	OXY MET STATION	79	9	183	135		1	81?	69?	1.9
101760001G01	HIALEAH	DADE CO	251 E 47TH ST	79	55	193	175		6	84	77	1.5
101780001F03	HIGHLANDS CO	HIGHLANDS CO	OLD SR 8 LAKE PL	79	38	72	51			28?	25?	1.7
101800003G03	HILLSBOROUGH CO	HILLSBOROUGH CO	FIRE STATION	79	56	71	66			40	39	1.3
101800019G01	HILLSBOROUGH CO	HILLSBOROUGH CO	WATER TREATMENT	79	55	95	85			45	43	1.4
101800021G02	HILLSBOROUGH CO	HILLSBOROUGH CO	TECO #2 BB COUNT	79	58	110	101			54	50	1.5
101800066G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	79	58	108	104			55	52	1.4
101800082G01	HILLSBOROUGH CO	HILLSBOROUGH CO	COUNTY MAINT.	79	105	236	150		1	75	69	1.5
101800083G02	HILLSBOROUGH CO	HILLSBOROUGH CO	GARDINIER	79	57	161	124		1	64	59	1.5
101800084G02	HILLSBOROUGH CO	HILLSBOROUGH CO	APOLLO BCH	79	56	97	67			41	39	1.4
101840001G01	HOLLYWOOD	BROWARD CO	WATER TRTMNT.PLA	79	55	102	87			50	47	1.4
101880001G01	HOMESTEAD	DADE CO	325 NW 2ND ST	79	58	95	90			53	50	1.4
101960004H02	JACKSONVILLE	DUVAL CO	1070 E ADAMS ST	79	336	195	176		4	67	62	1.5
101960038H02	JACKSONVILLE	DUVAL CO	HENDRICKS AVE.	79	55	162	124		1	59	53	1.5
101960045H02	JACKSONVILLE	DUVAL CO	JACKSONVILLE UNI	79	50	75	72			39	36	1.4
101960049H01	JACKSONVILLE	DUVAL CO	515 W 6TH STREET	79	335	116	110			48	45	1.4
101960053H02	JACKSONVILLE	DUVAL CO	BUCKMAN ST	79	54	107	103			57	53	1.4
101960071H01	JACKSONVILLE	DUVAL CO	JOHN BLUFF	79	57	75	73			35	33	1.4
101960073H02	JACKSONVILLE	DUVAL CO	SHELL OIL TERMIN	79	44	159	133		1	54	49	1.6
101960074H01	JACKSONVILLE	DUVAL CO	ENGLEWOOD	79	15	56	51			40?	39?	1.3
101960077H03	JACKSONVILLE	DUVAL CO	SHEFFIELD ELEM.S	79	41	64	64			36?	34?	1.4
101960078H01	JACKSONVILLE	DUVAL CO	BEAVER INDUSTRIA	79	35	81	76			51?	49?	1.3

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
101960079H02	JACKSONVILLE	DUVAL CO	FORT CAROLINE	79	46	93	78			46?	43?	1.5
101960081H02	JACKSONVILLE	DUVAL CO	CEDAR BAY	79	53	74	69			39	36	1.5
102040002F01	KEY WEST	MONROE CO	KEY WEST POST OF	79	11	58	53			46?	46?	1.2
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	79	56	93	91			51	49	1.3
102160003F01	LAKELAND	POLK CO	LAKELAND FORESTR	79	35	97	92			59?	56?	1.3
102220001G01	LAKE WORTH	PALM BEACH CO	303 COLLEGE STRE	79	57	101	80			45	42	1.4
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	79	59	125	114			59	55	1.5
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	79	55	105	92			51	48	1.4
102540004G03	MANATEE CO	MANATEE CO	RT 64 TREATMENT	79	57	80	63			36	33	1.5
102540005G02	MANATEE CO	MANATEE CO	COUNTY LINE AT U	79	59	94	70			39	37	1.4
102540008G02	MANATEE CO	MANATEE CO	HOLLAND HOUSE BU	79	58	134	125			45	39	2.0
102540011G02	MANATEE CO	MANATEE CO	ROSS SOCOLOF FIS	79	57	73	69			35	33	1.4
102560001G01	MARGATE	BROWARD CO	6461 N W 9TH ST	79	47	160	148		1	65	58	1.6
102620004F02	MARTIN CO	MARTIN CO	LAKE OKEECHOBEE	79	25	73	64			30?	27?	1.7
102620005F02	MARTIN CO	MARTIN CO	HALES DAIRY	79	23	47	44			26?	24?	1.5
102680002F01	MERRITT ISLAND	BREVARD CO	N COURTEWAY PKWA	79	55	61	61			36	34	1.4
102700016G01	MIAMI	DADE CO	FIRE STATION	79	56	147	130			81	78	1.4
102720007G01	MIAMI BEACH	DADE CO		79	57	98	89			44	40	1.6
102860001F01	MULBERRY	POLK CO	CITY HALL US 60	79	4	49	49			43?	42?	1.2
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	79	25	122	100			57?	54?	1.4
102860004F02	MULBERRY	POLK CO	MULBERRY FL	79	5	80	65			54?	52?	1.4
102860005F05	MULBERRY	POLK CO	MULBERRY	79	30	102	100			60?	57?	1.4
102880003F01	NAPLES	COLLIER CO	EAST NAPLES FIRE	79	40	127	110			47?	39?	2.3
103040001G01	NORTH MIAMI BEACH	DADE CO	NO.MIAMI BEACH	79	59	99	74			45	42	1.5
103060001G01	NORTH PALM BEACH	PALM BEACH CO	603 ANCHORAGE DR	79	61	85	69			38	35	1.5
103180002F03	OKEECHOBEE	OKEECHOBEE CO	OKEECHOBEE RANGE	79	56	58	57			30	28	1.5
103280003F01	ORLANDO	ORANGE CO	W CENTRAL BLVD &	79	58	115	79			53	51	1.3
103280004F01	ORLANDO	ORANGE CO	595 N PRIMROSE	79	55	108	79			52	50	1.3
103340001G01	PAHOKEE	PALM BEACH CO	1759 E. MAIN ST	79	51	122	96			51	46	1.5
103420005G01	PALM BEACH CO	PALM BEACH CO	1108 S MILITARY	79	60	80	79			46	43	1.4
103420006G01	PALM BEACH CO	PALM BEACH CO	TWENTY MILE BEND	79	56	87	77			37	34	1.6
103480002F01	PANAMA CITY	BAY CO	HEALTH DEPARTMEN	79	60	97	65			41	38	1.5
103480003F01	PANAMA CITY	BAY CO	PANAMA CITY AIRP	79	59	115	89			42	38	1.6
103530001G01	PEMBROKE PINES	BROWARD CO	7900 JOHNSON ST	79	4	71	58			59?	58?	1.2
103530002G01	PEMBROKE PINES	BROWARD CO	11251 TAFT STREE	79	20	59	55			37?	36?	1.3
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	79	58	91	74			38	35	1.5
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON NAVAL AI	79	59	77	76			40	36	1.5
103540015F01	PENSACOLA	ESCAMBIA CO	STATE REGIONAL C	79	62	74	71			48	46	1.4
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	79	59	80	76			43	40	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
103560002G01	PERRINE	DADE CO	FIRE STATION,COR	79	58	110	107			52	49	1.5
103580003F01	PERRY	TAYLOR CO	657 PLANTATION R	79	14	85	53			35?	32?	1.6
103640002G01	PLANTATION	BROWARD CO	MIRROR LAKE	79	55	77	70			42	39	1.4
103660001G01	PLANT CITY	HILLSBOROUGH CO		79	51	118	94			52	49	1.4
103680001F02	POLK CO	POLK CO	UNION HALL	79	47	89	89			51	48	1.5
103680009F05	POLK CO	POLK CO	FORT MEADE	79	36	86	77			39?	33?	2.3
103680011F02	POLK CO	POLK CO	BRADLEY FL	79	24	114	86			60?	57?	1.3
103680012F02	POLK CO	POLK CO	FLA POWER SUB ST	79	11	85	70			53?	50?	1.4
103700002G01	POMPANO BEACH	BROWARD CO	301 NE 12 STREET	79	54	90	80			43	40	1.5
103700003G01	POMPANO BEACH	BROWARD CO	1951 NE 48 STREE	79	56	96	92			48	45	1.4
103740001F01	PORT ST JOE	GULF CO	WATER WORKS	79	47	123	87			51	48	1.5
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	79	40	81	81			34?	31?	1.6
103780001F02	PUTNAM CO	PUTNAM CO	KAYLARKIN AIRPOR	79	59	63	59			31	30	1.4
103840001J02	RIVIERA BEACH	PALM BEACH CO		79	41	144	106			53?	47?	1.7
103840002J02	RIVIERA BEACH	PALM BEACH CO	V AVE AND 10 ST	79	36	119	114			54?	47?	1.8
103900002F01	ST AUGUSTINE	ST JOHNS CO	ON ROOF OF CITY	79	15	58	53			38?	33?	2.0
103900003F01	ST AUGUSTINE	ST JOHNS CO	STP NO. 1	79	17	97	72			42?	37?	1.6
103980012G01	ST PETERSBURG	PINELLAS CO	STATE TRAILER	79	55	150	140			61	57	1.4
103980018G01	ST PETERSBURG	PINELLAS CO		79	53	101	99			52	49	1.4
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	79	57	94	84			41	39	1.4
104040002F02	SANFORD	SEMINOLE CO	SANFORD	79	16	85	54			42?	40?	1.4
104040003F02	SANFORD	SEMINOLE CO	NORTH PARK AVE	79	31	200	69		1	38?	33?	1.6
104060011F02	SANTA ROSA CO	SANTA ROSA CO	COURTHOUSE (JAY)	79	56	166	103		1	58	53	1.5
104100001G03	SARASOTA CO	SARASOTA CO	LONGINO RANCH	79	55	94	76			34	30	1.6
104100002G01	SARASOTA CO	SARASOTA CO	1301 CATTLEMEN R	79	54	105	93			46	43	1.5
104100006G03	SARASOTA CO	SARASOTA CO	GENERAL TWINNING	79	49	102	90			45?	41?	1.5
104120001F01	SEBRING	HIGHLANDS CO	15 CIRCLE ST	79	46	55	54			33	31	1.5
104140001J02	SEMINOLE CO	SEMINOLE CO	HWY 46 AND STATE	79	50	89	67			43?	42?	1.3
104240002F01	STUART	MARTIN CO	POTABLE WATER PL	79	50	136	118			54	49	1.6
104240002F03	STUART	MARTIN CO	STUART WATER PLA	79	10	365	233	1	3	126?	98?	2.0
104340003F01	TALLAHASSEE	LEON CO	2965 APPLEYARD D	79	54	124	115			47	41	1.7
104340005F01	TALLAHASSEE	LEON CO	1233 E LAFAYETTE	79	53	130	105			50	44	1.7
104350001G01	TAMARAC	BROWARD CO	STATION # 7	79	56	89	85			40	37	1.5
104360002G01	TAMPA	HILLSBOROUGH CO	HEALTH CENTER	79	59	139	134			78	74	1.4
104360024G02	TAMPA	HILLSBOROUGH CO	311 SO 22ND ST	79	85	163	147		1	77	74	1.4
104360030G01	TAMPA	HILLSBOROUGH CO	PALMA CIEA LIBRA	79	55	116	95			57	55	1.4
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	79	113	192	173		5	83	77	1.5
104360035G05	TAMPA	HILLSBOROUGH CO	DAVIS ISLAND	79	242	247	240		9	86	79	1.5
104360043G02	TAMPA	HILLSBOROUGH CO	50TH ST.	79	60	150	148			89	85	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS, POINT	79	84	224	162		3	81	76	1.5
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	79	55	146	136			75	70	1.5
104380002G03	TARPON SPRINGS	PINELLAS CO	EASTLAKE	79	56	79	73			40	37	1.4
104440001G01	TEMPLE TERRACE	HILLSBOROUGH CO		79	59	75	70			43	41	1.4
104480001F02	TITUSVILLE	BREVARD CO	611 SINGLETON AV	79	59	62	53			34	33	1.4
104580001F03	VERO BEACH	INDIAN RIVER CO	34TH AVE & 4TH S	79	58	71	65			35	32	1.5
104580002J01	VERO BEACH	INDIAN RIVER CO	PUBLIC WORKS DEP	79	30	142	112			61?	55?	1.6
104580003J01	VERO BEACH	INDIAN RIVER CO	PUBLIC WORKS DEP	79	50	124	85			49?	45?	1.5
104580004J02	VERO BEACH	INDIAN RIVER CO	CITY HALL	79	19	76	64			44?	42?	1.4
104600001J02	VOLUSIA CO	VOLUSIA CO	HWY 17-92 BENSON	79	49	98	62			41?	40?	1.3
104760001G01	WEST PALM BEACH	PALM BEACH CO	FIRST ST & TAMAR	79	42	88	67			42?	39?	1.5
104760003G01	WEST PALM BEACH	PALM BEACH CO	901 EVERNIA ST	79	13	53	49			37?	35?	1.3

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) GEORGIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
110040004F01	ALBANY	DOUGHERTY CO	DNR REGIONAL OFF	79	59	117	109			55	49	1.7
110100001F01	AMERICUS	SUMTER CO	SUMTER CO COURT	79	52	129	104			52	47	1.7
110160001F01	ATHENS	CLARKE CO	UNIV OF GA	79	47	108	74			39	35	1.6
110200001F01	ATLANTA	FULTON CO	FULTON CO. HEALT	79	5	72	64			53?	51?	1.4
110200001G01	ATLANTA	FULTON CO	FULTON HEALTH DE	79	47	129	99			58	55	1.4
110200031F01	ATLANTA	FULTON CO	2640 JONESBOROUG	79	5	97	82			64?	61?	1.4
110200031G01	ATLANTA	FULTON CO	2640 JONESBORO R	79	45	106	99			61	56	1.5
110200032F01	ATLANTA	FULTON CO	E RIVERS SCHOOL	79	3	51	42			43?	43?	1.2
110200032G01	ATLANTA	FULTON CO	E RIVERS SCHOOL	79	42	79	79			46	43	1.4
110200034F01	ATLANTA	FULTON CO	1540 NORTHSIDE D	79	131	237	145		1	69?	63?	1.6
110200035F01	ATLANTA	FULTON CO	HEMPHILL ST	79	5	123	84			72?	66?	1.6
110200035G01	ATLANTA	FULTON CO	GA TECH	79	52	122	121			60	56	1.5
110200036F02	ATLANTA	FULTON CO	W SCOTT SCHOOL	79	4	81	81			72?	72?	1.2
110200036G02	ATLANTA	FULTON CO	W SCOTT SCHOOL	79	45	102	95			58	54	1.4
110200039F01	ATLANTA	FULTON CO	FIRE STATION NO.	79	5	153	97		1	84?	76?	1.6
110200039G01	ATLANTA	FULTON CO	1711 MARIETTA BL	79	54	141	122			73	69	1.5
110200041G01	ATLANTA	FULTON CO	1408 SIMPSON ST	79	58	128	96			57	53	1.5
110200042G02	ATLANTA	FULTON CO	2532 BOLTON RD	79	54	144	118			55	51	1.5
110220004F01	AUGUSTA	RICHMOND CO	SANDBAR FERRY JR	79	47	119	109			54	50	1.4
110220005F01	AUGUSTA	RICHMOND CO	STUDENT CENTER	79	40	207	175		2	66?	58?	1.6
110220006F02	AUGUSTA	RICHMOND CO	WATER TREATMENT	79	45	114	104			52	48	1.5
110220091F01	AUGUSTA	RICHMOND CO	BUNGALOW RD	79	53	136	124			54	49	1.6
110220092F01	AUGUSTA	RICHMOND CO	DAN BOWLES RD	79	59	179	149		1	67	60	1.6
110460001F02	BIBB CO	BIBB CO	DOT COMPOUND	79	132	120	119			51?	47?	1.5
110600001F01	BRUNSWICK	GLYNN CO	501 MANSFIELD ST	79	57	97	93			49	46	1.4
110600004F01	BRUNSWICK	GLYNN CO	ARCO PUMP STATIO	79	57	124	104			60	56	1.5
110600005F05	BRUNSWICK	GLYNN CO	DNR REGIONAL OFF	79	45	79	78			43?	40?	1.4
110620001F03	BRYAN CO	RICHMOND CO	RICHMOND HILL HA	79	47	134	116			43	38	1.6
110780001F03	CAMDEN CO	CAMDEN CO	CROOKED RIVER S.	79	47	75	57			28	25	1.6
110860001F03	CARROLLTON	CARROLL CO	GEOGRAPHY BLDG.	79	40	143	83			51?	46?	1.6
110880001F01	CARTERSVILLE	BARTOW CO	FIRE STATION #2	79	56	100	91			52	49	1.4
110900001F01	CATOOSA CO	CATOOSA CO	HEALTH CENTER GY	79	46	188	121		1	54	48	1.6
111200001F03	COFFEE CO	COFFEE CO	GENERAL COFFEE S	79	39	81	55			30	27	1.6
111280001F01	COLUMBUS	MUSCOGEE CO	MUSCOGEE CO HEAL	79	55	111	100			50	46	1.5
111280003F01	COLUMBUS	MUSCOGEE CO	HILLCREST BAPT C	79	51	216	199		2	63	57	1.6
111360002F01	CORDELE	CRISP CO	7TH ST	79	56	161	142		1	67	59	1.7
111420081F01	COWETA CO	COWETA CO	POWER CROSSROADS	79	36	164	78		1	38?	32?	1.7
111540001F01	DALTON	WHITFIELD CO	HEALTH DEPT	79	31	86	66			40?	37?	1.5
111640002F01	DE KALB CO	DE KALB CO	DEKALB TECH	79	48	93	80			42	38	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) GEORGIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
111740001F01	DORAVILLE	DE KALB CO	3760 PARK ST	79	49	107	103			57	53	1.5
111840001F03	DUBLIN	LAURENS CO	LAURENS CITY HEA	79	49	115	99			41	36	1.7
111900001G01	EAST POINT	FULTON CO	EAST POINT HEALT	79	53	107	99			51	48	1.5
111960091F01	EFFINGHAM CO	EFFINGHAM CO	NINTH ST. PUMP S	79	57	110	80			40	37	1.5
112070001G03	FAIRBURN	FULTON CO	95 MALONE STREET	79	56	70	68			40	36	1.7
112080091F01	FANNIN CO	FANNIN CO	MCCAYSVILLE ELEM	79	57	126	81			44	41	1.5
112160091F01	FOREST PARK	CLAYTON CO	FOREST PARK DOT	79	34	121	103			55?	49?	1.6
112240001F03	FRANKLIN CO	FRANKLIN CO	VICTORIA BRYANT	79	30	89	85			40?	34?	1.7
112960001F01	JEFFERSON CO	JEFFERSON CO	WRENS CITY HALL	79	58	153	118		1	54	49	1.6
113000002F03	JESUP	WAYNE CO	WAYNE COUNTY HIG	79	42	68	67			37	34	1.5
113380001F03	MC INTOSH CO	MC INTOSH CO	BUTLER ISLAND	79	27	61	53			27?	24?	1.7
113440006F01	MACON	BIBB CO	FIRE STATION #11	79	59	102	98			49	45	1.5
113440007F02	MACON	BIBB CO	375 GUY PAINES R	79	61	238	121		1	60	55	1.5
113440008F01	MACON	BIBB CO	FIRE STATION #5	79	60	137	126			63	57	1.5
113440010F01	MACON	BIBB CO	MACON CITY BUS B	79	59	127	127			60	55	1.5
113440011F01	MACON	BIBB CO	HERBERT SMART AI	79	55	114	100			42	38	1.6
113540001F01	MARIETTA	COBB CO	277 FAIRGROUND S	79	48	98	90			52	49	1.5
113610001F03	METTER	CANDLER CO	CANDLER HOSPITAL	79	29	78	58			35?	32?	1.5
113640001F01	MILLEDGEVILLE	BALDWIN CO	BALDWIN CO AIRPO	79	53	80	79			37	35	1.5
113800001F03	MORGAN CO	MORGAN CO	HARD LABOR CREEK	79	32	110	97			32?	27?	1.8
113820001F01	MOULTRIE	COLQUITT CO	HEALTH DEPT	79	58	120	111			52	47	1.6
113840001F03	MURRAY CO	MURRAY CO	FORT MOUNTAIN S.	79	20	48	46			27?	22?	2.3
113900001F01	NEWNAN	COWETA CO	HOSPITAL RD	79	171	114	101			47	42	1.6
114280001F03	RABUN CO	RABUN CO	BLACK ROCK MTN.	79	39	73	60			30?	26?	1.8
114380001F01	ROME	FLOYD CO	315 W 10TH ST	79	58	109	86			55	52	1.4
114380003F02	ROME	FLOYD CO	COOSA SCHOOL	79	56	131	130			73	66	1.6
114400002F01	ROSSVILLE	WALKER CO	1430 SUGGS ST	79	48	254	222		7	89	74	1.9
114480001F02	SANDERSVILLE	WASHINGTON CO	MORNINGSIDE DR.	79	55	163	147		1	67	57	1.8
114480003F05	SANDERSVILLE	WASHINGTON CO	COUNTY AIRPORT	79	9	67	66			43?	38?	1.8
114500002F02	SAVANNAH	CHATHAM CO	LATHROP & AUGUST	79	201	234	222		12	91	84	1.5
114500004F01	SAVANNAH	CHATHAM CO	ABERCORN & COLUM	79	56	98	85			54	51	1.4
114500005F01	SAVANNAH	CHATHAM CO	WINDSOR FOREST	79	52	99	68			39	37	1.5
114500009F02	SAVANNAH	CHATHAM CO	SAVANNAH ELECTRI	79	59	102	87			52	48	1.5
114500011F01	SAVANNAH	CHATHAM CO	FIRE STATION #2	79	58	129	127			70	64	1.6
114500013F02	SAVANNAH	CHATHAM CO	SAVANNAH WATER W	79	58	122	94			49	44	1.5
114500014F01	SAVANNAH	CHATHAM CO	SHUMAN SCHOOL	79	15	98	74			51?	48?	1.4
114500091F01	SAVANNAH	CHATHAM CO	MERCER JR. HI	79	56	121	120			61	56	1.6
114500092F01	SAVANNAH	CHATHAM CO	STATE PATROL POS	79	57	95	82			41	38	1.5
114500093F01	SAVANNAH	CHATHAM CO	STRONG ELEMENTAR	79	54	101	96			52	48	1.5

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) GEORGIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
114560001F03	SEMINOLE CO	SEMINOLE CO	SEMINOLE S.P.	79	58	84	73			34	31	1.6
114580001F01	SMYRNA	COBB CO	KING ST S E	79	51	126	108			55	50	1.5
114600001F03	SPALDING CO	SPALDING CO	FLYNT BLDG.	79	47	81	70			43?	40?	1.4
114660001F03	STEWART CO	STEWART CO	PROVIDENCE CANYO	79	55	107	59			32	29	1.6
114960001F03	THOMASVILLE	THOMAS CO	ADMISSIONS BLDG.	79	35	91	68			36?	32?	1.7
115220002F01	VALDOSTA	LOWNDES CO	HEALTH DEPT	79	56	115	108			44	41	1.5
115300001F03	WALTON CO	WALTON CO	WALTON FISH HATC	79	12	50	43			28?	26?	1.5
115400001F03	WASHINGTON CO	WASHINGTON CO	HAMBURG S.P.	79	54	96	68			33	30	1.6
115520001F03	WHEELER CO	WHEELER CO	LITTLE OCMULGEE	79	34	85	66			34	30	1.6

SUSPENDED PARTICULATE MATTER (UG/M3) HAWAII 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
120040002F02	EWA	HONOLULU CO	91-480 MALAKOLE	79	46	223	154		2	76?	65?	1.8
120080003F01	HAWAII CO	HAWAII CO	HONAKAA HOSPITAL	79	25	43	41			22?	20?	1.5
120100001F01	HILO	HAWAII CO	191 KUAWA STREET	79	48	65	43			22	20	1.6
120120001F01	HONOLULU	HONOLULU CO	PUNCHBOWL ST	79	58	62	58			32	31	1.3
120120004F01	HONOLULU	HONOLULU CO	1334 NIMITZ HWY	79	52	112	108			56	54	1.3
120120005F01	HONOLULU	HONOLULU CO	MCCOY PAVILION,	79	57	102	76			38	36	1.4
120160001F01	KAHULUI	MAUI CO	KAHULUI SHOPPING	79	38	148	146			89?	81?	1.6
120300001F01	LIHUE	KAUAI CO	UMI ST	79	58	86	75			40	37	1.5
120340001F03	MAUI CO	MAUI CO	KIHEI FIRE STATI	79	56	120	108			50	43	1.7
120370002F01	PEARL CITY	HONOLULU CO	PEARL CITY STP,	79	58	48	48			34	33	1.3
120480002F03	WAIMANALO	HONOLULU CO	KALANIANAOLE HWY	79	28	44	41			28?	27?	1.2

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IDAHO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
130020001F03	ADA CO	ADA CO	9500 OVERLAND (B	79	51	364	127	1	1	59	49	1.7
130080004F02	BANNOCK CO	BANNOCK CO	POCATELLO	79	60	228	194		5	98	91	1.5
130080013F02	BANNOCK CO	BANNOCK CO	POST OFFICE (INK	79	58	223	223		11	104	92	1.6
130180001F01	BLAINE CO	BLAINE CO	SUN SYSTEMS	79	60	149	111			51	43	1.8
130220001F01	BOISE CITY	ADA CO	CENTRAL FIRE STA	79	31	175	128		1	84?	80?	1.4
130220003F01	BOISE CITY	ADA CO	FAIRVIEW & LIBER	79	43	308	288	3	10	123?	110?	1.6
130340001F03	BUTTE CO	BUTTE CO	CRATERS OF THE M	79	44	74	61			20?	16?	2.1
130420002F02	CARIBOU CO	CARIBOU CO	R TORGESON (SODA	79	100	387	205	1	4	49	27	3.9
130420014F02	CARIBOU CO	CARIBOU CO	NEAR BECKER IND	79	104	414	403	8	27	119	86	2.6
130420018J02	CARIBOU CO	CARIBOU CO	NORTH WEST POND	79	114	308	219	1	4	66	47	2.7
130420021F03	CARIBOU CO	CARIBOU CO	SODA SPRINGS HOS	79	101	150	137			48	36	2.6
130420024J02	CARIBOU CO	CARIBOU CO	HILLSIDE (NEAR C	79	115	838	747	11	30	120	63	3.7
130500002F01	COEUR D:ALENE	KOOTENAI CO	5TH & LAKESIDE	79	56	173	136		1	72	63	1.8
130760004F01	IDAHO FALLS	BONNEVILLE CO	"C" STREET & SHO	79	53	202	168		4	85	75	1.7
130820001F03	JEROME CO	JEROME CO	RANCHERS COW SHE	79	55	216	94		1	45	35	2.2
130840004F02	KELLOGG	SHOSHONE CO	CITY HALL - MARK	79	108	198	193		13	90	79	1.7
130840006F02	KELLOGG	SHOSHONE CO	204 OREGON ST	79	107	364	270	2	18	96	82	1.8
130860002F03	KOOTENAI CO	KOOTENAI CO	COEUR D'ALENE AI	79	57	137	132			56	45	2.0
130940004F01	LEWISTON	NEZ PERCE CO	1134F CITY HALL	79	111	469	351	3	27	118	102	1.8
130940007F03	LEWISTON	NEZ PERCE CO	FIRE STATION	79	62	169	148		1	58?	47?	2.1
131060002F01	MOSCOW	LATAH CO	6TH & LINE	79	54	197	184		6	77	64	1.8
131080001F01	MOUNTAIN HOME	ELMORE CO	MOUNTAIN HOME CI	79	42	209	160		2	78?	70?	1.6
131120001F01	NAMPA	CANYON CO	123 11 TH AVE. S	79	47	363	257	1	15	133	120	1.6
131240005F01	POCATELLO	BANNOCK CO	CARTER & EIGHT S	79	60	137	99			61	55	1.6
131240006F02	POCATELLO	BANNOCK CO	5045 HAWTHORNE R	79	62	190	189		4	87	77	1.7
131420015F02	SHOSHONE CO	SHOSHONE CO	DEPT OF LANDS	79	100	223	222		6	59	45	2.1
131420016F02	SHOSHONE CO	SHOSHONE CO	WALLACE POST OFF	79	99	259	237		4	63	54	1.8
131420017F02	SHOSHONE CO	SHOSHONE CO	PINEHURST SCHOOL	79	106	256	219		13	92	80	1.7
131420019F02	SHOSHONE CO	SHOSHONE CO	CATALDO GENERAL	79	105	389	305	3	17	93	72	2.1
131420020F02	SHOSHONE CO	SHOSHONE CO	OSBURN RADIO STA	79	109	293	261	2	8	83	72	1.7
131420021F02	SHOSHONE CO	SHOSHONE CO	SILVER KING SCHO	79	106	427	286	3	17	101	85	1.8
131420027F02	SHOSHONE CO	SHOSHONE CO	OLD US 10 AND D	79	109	333	274	4	25	115	97	1.8
131460001F01	TWIN FALLS	TWIN FALLS CO	CITY HALL 321 2N	79	34	259	217		2	85?	75?	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
140060001F01	ADDISON	DU PAGE CO	130 W ARMY TRAIL	79	58	167	133		1	67	60	1.7
140160004F01	ALTON	MADISON CO	103 E 3RD ST	79	57	212	152		2	88	82	1.5
140160006F01	ALTON	MADISON CO	2708 EDWARDS	79	58	181	164		3	84	77	1.5
140200001G01	ARLINGTON HEIGHTS	COOK CO	33 S ARLINGTON H	79	55	229	174		2	85	78	1.5
140320001F01	BELLEVILLE	ST CLAIR CO	101 SOUTH ILLINO	79	61	158	130		1	72	68	1.5
140380001F01	BENSENVILLE	DU PAGE CO	MAIN & YORK STRE	79	39	200	199		7	108?	98?	1.6
140380002F01	BENSENVILLE	DU PAGE CO	BEE LINE FASHION	79	36	143	142			73?	66?	1.6
140480001F01	BLOOMINGTON	MC LEAN CO	WASHINGTON & MAD	79	3	107	103			96?	95?	1.2
140500001G01	BLUE ISLAND	COOK CO	12700 SACREMENTO	79	55	232	212		8	105	97	1.5
140580001F01	BRADLEY	KANKAKEE CO	610 E LIBERTY ST	79	52	159	157		3	72	64	1.6
140680001F01	BUREAU CO	BUREAU CO	1401 MARQUETTE	79	57	145	128			65	60	1.5
140720001F01	CAHOKIA	ST CLAIR CO	BI-STATE PARKS A	79	54	165	157		2	72	66	1.5
140780001G01	CALUMET CITY	COOK CO	755 PULASKI ROAD	79	43	157	151		2	83?	76?	1.6
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	79	1	105				105?	1?	1.0
140840002F01	CARBONDALE	JACKSON CO	306 W MAIN	79	38	143	142			79	74	1.5
141020001F01	CARY	MC HENRY CO	FIRST ST & THREE	79	50	119	113			52	46	1.6
141140002F01	CHAMPAIGN	CHAMPAIGN CO	CHAMPAIGN LAB	79	48	183	119		1	60	52	1.7
141220003H01	CHICAGO	COOK CO	6545 W HURLBUT	79	102	166	153		2	67	60	1.6
141220004H01	CHICAGO	COOK CO	4015 N ASHLAND A	79	102	180	151		2	74	67	1.6
141220005H01	CHICAGO	COOK CO	538 S CLARK ST	79	106	191	188		10	93	85	1.5
141220007H01	CHICAGO	COOK CO	6130 S WOLCOTT A	79	99	186	156		2	78	71	1.5
141220009H01	CHICAGO	COOK CO	8010 S KOSTNER A	79	98	260	162		3	78	72	1.5
141220010H01	CHICAGO	COOK CO	11220 S WALLACE	79	98	240	200		6	89	81	1.6
141220011H01	CHICAGO	COOK CO	3030 NO MOBILE A	79	104	182	154		2	71	63	1.6
141220012H01	CHICAGO	COOK CO	1225 N SEDGWICK	79	84	196	184		8	93?	85?	1.5
141220015H01	CHICAGO	COOK CO	4136 S CALIFORNI	79	105	209	169		4	82	77	1.5
141220016H01	CHICAGO	COOK CO	8131 S MAY AVE	79	97	179	160		3	74	68	1.5
141220017H01	CHICAGO	COOK CO	2100 E 87TH ST	79	99	232	192		9	88	79	1.6
141220018H01	CHICAGO	COOK CO	801 EAST 133RD S	79	100	272	248	1	13	102	91	1.6
141220020H01	CHICAGO	COOK CO	6631 NO BOSWORTH	79	103	170	153		2	64	56	1.7
141220021H01	CHICAGO	COOK CO	6140 S MELVINA A	79	95	224	156		2	86	79	1.5
141220022H01	CHICAGO	COOK CO	3500 E 114TH ST	79	78	325	294	5	34	139	125	1.6
141220025H01	CHICAGO	COOK CO	5015 S BLACKSTON	79	100	210	174		5	84	75	1.6
141220028H01	CHICAGO	COOK CO	2940 W CORTLAND	79	50	165	163		2	82	73	1.6
141220029H01	CHICAGO	COOK CO	5039 KIMBALL AVE	79	106	154	147		1	65	59	1.6
141220030H01	CHICAGO	COOK CO	9800 TORRENCE AV	79	96	354	330	3	17	109	97	1.6
141220031H01	CHICAGO	COOK CO	10810 S AVENUE '	79	97	230	220		21	117	107	1.5
141220032H01	CHICAGO	COOK CO	3300 E CHELTENHA	79	87	198	178		6	83	73	1.7
141220034H01	CHICAGO	COOK CO	68TH STREET CRIB	79	55	141	138			64?	57?	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
141220036H01	CHICAGO	COOK CO	118 N CENTRAL	79	105	199	194		8	89	80	1.6
141220037H01	CHICAGO	COOK CO	5358 N ASHLAND	79	102	172	164		3	71	64	1.6
141220041F01	CHICAGO	COOK CO	BRIGHT SCHOOL	79	43	344	312	2	12	124	107	1.7
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	79	55	166	160		3	82	74	1.6
141340001G01	CICERO	COOK CO	15TH ST + 50TH A	79	56	194	192		5	91	83	1.6
141500002F01	COLLINSVILLE	MADISON CO	115A W MAIN	79	61	148	141			77	73	1.4
141520001F01	COLUMBIA	MONROE CO	208 SOUTH RAPP	79	37	120	117			73	62	2.3
141540002H01	COOK CO	COOK CO	6535 S CENTRAL A	79	45	290	215	1	8	104	92	1.6
141540015H01	COOK CO	COOK CO	6700 S 78TH ST (	79	55	235	154		2	83	76	1.5
141540016H01	COOK CO	COOK CO	50TH AND GLENCOE	79	60	148	147			80	75	1.5
141540017H01	COOK CO	COOK CO	RT 66 AND LAWNDA	79	54	140	131			75	69	1.6
141600001J02	CRAWFORD CO	CRAWFORD CO	YORK STATION	79	73	107	93			45?	41?	1.5
141640001G01	CRETE	WILL CO	NORTH & ELIZABET	79	57	143	117			67	63	1.5
141680002F01	CRYSTAL LAKE	MC HENRY CO	FRANKLIN & CAROL	79	51	120	113			50	46	1.5
141730001F01	DARIEN	DU PAGE CO	1410 75TH STREET	79	53	143	135			67	60	1.7
141740002F01	DECATUR	MACON CO	22ND & GEDDES	79	58	261	194	1	10	111	102	1.5
141740004F01	DECATUR	MACON CO	600 E. GARFIELD	79	57	199	193		4	85	77	1.5
141740009F01	DECATUR	MACON CO	750 LAKESHORE DR	79	55	130	123			65	60	1.5
141780001F01	DE KALB	DE KALB CO	200 SOUTH 4TH ST	79	26	133	98			58?	52?	1.6
141840001G01	DES PLAINES	COOK CO	1755 SOUTH WOLF	79	54	157	142		1	81	73	1.6
142080001F01	EAST MOLINE	ROCK ISLAND CO	915 16TH AVE	79	59	310	174	1	7	99	90	1.6
142080002F01	EAST MOLINE	ROCK ISLAND CO	JOHN DEERE PARTS	79	58	117	116			70	65	1.5
142100002F01	EAST PEORIA	TAZEWELL CO	235 E WASHINGTON	79	42	193	148		1	87	80	1.5
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	79	54	281	234	1	16	129	120	1.5
142180002F01	EDWARDSVILLE	MADISON CO	MAIN & PURCELL	79	57	150	134			72	66	1.5
142200001F01	EFFINGHAM	EFFINGHAM CO	1015 SOUTH WILLO	79	46	375	250	1	7	96	80	1.8
142260001F01	ELGIN	KANE CO	1002 N LIBERTY	79	56	139	122			63	57	1.6
142300001F01	ELMHURST	DU PAGE CO	118 SCHILLER	79	56	179	140		1	72	64	1.6
142360001F01	EVANSTON	COOK CO	1454 ELMWOOD	79	1	14				14?	1?	1.0
142520001G01	FLOSSMOOR	COOK CO	999 KEDZIE AVENU	79	55	134	131			70	64	1.5
142620001G01	FRANKLIN PARK	COOK CO	3400 NORTH ROSE	79	54	209	177		6	86	76	1.6
142720001F01	GALENA	JO DAVIESS CO	311 SOUTH MAIN	79	5	48	37			33?	32?	1.3
142720002F01	GALENA	JO DAVIESS CO	KRAFT FOODS PLAN	79	48	123	122			69	63	1.6
142740001F01	GALESBURG	KNOX CO	LIBRARY MAIN ST	79	52	122	122			67	60	1.7
142940001F01	GLENVIEW	COOK CO	1930 PRAIRIE ST	79	55	170	142		1	67	60	1.6
142960006F01	GRANITE CITY	MADISON CO	2000 EDISON AVE	79	56	239	222		10	118	110	1.5
142960007F01	GRANITE CITY	MADISON CO	23RD AND MADISON	79	61	282	270	2	23	130	118	1.6
142960008F01	GRANITE CITY	MADISON CO	2301 E 23RD	79	57	222	170		5	94	87	1.5
142960009F01	GRANITE CITY	MADISON CO	2001 E 20TH ST	79	93	936	661	32	70	246	215	1.7

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METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
142960010F01	GRANITE CITY	MADISON CO	15TH & MADISON	79	59	448	410	5	36	178	159	1.6
142960011F01	GRANITE CITY	MADISON CO	ROOSEVELT & ROCK	79	60	263	263	2	19	130	120	1.5
142960014F02	GRANITE CITY	MADISON CO	N&W RAILROAD	79	61	845	679	11	32	200	165	1.8
142960015F01	GRANITE CITY	MADISON CO	JOHNSON AVE.	79	58	179	177		7	97	88	1.6
142960016F02	GRANITE CITY	MADISON CO	23RD & NAMEOKI	79	57	272	254	1	15	130	119	1.6
143180001G01	HARVEY	COOK CO	157TH ST + LEXIN	79	53	181	171		3	87	79	1.6
143420001G01	HILLSIDE	COOK CO	WOLF + HARRISON	79	56	155	138		1	73	66	1.6
143760001G01	JOLIET	WILL CO	5 E VAN BUREN ST	79	54	228	175		5	84	74	1.7
143760002G01	JOLIET	WILL CO	MIDLAND & CAMPBE	79	51	225	188		5	88	77	1.7
143760003G01	JOLIET	WILL CO	1425 N BROADWAY	79	54	169	151		2	78	71	1.6
143760004G01	JOLIET	WILL CO	COPPERFIELD & BR	79	52	296	205	1	6	87	75	1.7
143760005F01	JOLIET	WILL CO	JOLIET & BENTON	79	56	209	200		7	99	90	1.6
143760006G01	JOLIET	WILL CO	JR COLL 1216 HOU	79	56	131	129			65	58	1.7
143760007G01	JOLIET	WILL CO	501 ELLA AVE	79	57	137	123			65	61	1.5
144000001F01	LAKE CO	LAKE CO	ISLAND LAKE GRAD	79	53	129	112			56	50	1.7
144020001F01	LAKE BLUFF	LAKE CO	121 E SHERIDAN P	79	53	114	98			49	44	1.6
144380002G01	LOCKPORT	WILL CO	5TH & MADISON	79	57	214	180		2	78	69	1.7
144680007F01	MADISON CO	MADISON CO	POAG ROAD	79	51	138	124			67	60	1.6
144720001F01	MARION	WILLIAMSON CO	ST OFFICE BLDG 2	79	49	228	136		1	60	49	2.2
145060006N01	METROPOLIS	MASSAC CO	TVA	79	59	176	152		2	70	62	1.7
145060007F01	METROPOLIS	MASSAC CO	MASSAC COUNTY HO	79	6	94	77			67?	65?	1.3
145080001G01	MIDLOTHIAN	COOK CO	15205 CRAWFORD	79	56	187	157		2	75	68	1.6
145100001F01	MILAN	ROCK ISLAND CO	125 W 2ND AVE	79	50	248	196		6	100	91	1.6
145120001F01	MOLINE	ROCK ISLAND CO	CITY HALL 619 16	79	51	186	139		1	68	62	1.5
145120002F01	MOLINE	ROCK ISLAND CO	3600 23RD AVENUE	79	48	217	108		1	66	61	1.5
145320001G01	MORTON GROVE	COOK CO	9111 WAUKEGAN RD	79	56	180	173		4	87	78	1.6
145420002F01	MOUNT VERNON	JEFFERSON CO	601 NORTH 18TH S	79	51	136	113			63	53	2.0
145480001F01	NAPERVILLE	DU PAGE CO	175 JACKSON	79	55	123	122			68	62	1.5
145540001G01	NILES	COOK CO	8955 GREENWOOD A	79	54	174	171		3	78	67	1.8
145620002F01	NORTH CHICAGO	LAKE CO	1850 LEWIS AVE	79	39	154	140		1	66?	59?	1.6
145740002G01	OAK PARK	COOK CO	LAKE AND GROVE S	79	57	144	136			71	64	1.6
145800001F01	OGLESBY	LA SALLE CO	217 PORTLAND AVE	79	179	487	408	10	45	109	86	2.0
145800002F02	OGLESBY	LA SALLE CO	230 PORTLAND AVE	79	108	504	351	6	25	112	92	1.9
145800003F02	OGLESBY	LA SALLE CO	W 2ND STREET	79	105	223	184		4	69	60	1.7
145800004F02	OGLESBY	LA SALLE CO	MAPLE & WATSON	79	57	309	260	1	14	97?	78?	1.9
145860001G01	ORLAND PARK	COOK CO	133RD ST + LAGRA	79	56	138	127			70	65	1.5
145880002F01	OTTAWA	LA SALLE CO	211 E MAIN	79	48	134	128			70	64	1.6
145900001G01	PALATINE	COOK CO	1000 QUENTIN ROA	79	56	138	132			64	54	1.9
146000001G01	PARK FOREST	COOK CO	100 PARK AVE	79	25	133	100			66?	60?	1.6

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SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
146060002F01	PEKIN	TAZEWELL CO	531 COURT	79	25	124	114			80?	77?	1.3
146080001F01	PEORIA	PEORIA CO	610 N E JEFFERSO	79	47	280	217	1	5	96	87	1.6
146080023F01	PEORIA	PEORIA CO	2711 SW JEFFERSO	79	55	240	206		8	99	88	1.6
146080027F01	PEORIA	PEORIA CO	1604 DETWEILLER	79	58	150	136			68	62	1.6
146080028F01	PEORIA	PEORIA CO	BRADLEY UNIVERSI	79	56	168	164		3	72	64	1.6
146170001F01	PETERSBURG	MENARD CO	MONROE & JACKSON	79	58	166	157		2	75	67	1.7
146270001G01	PLAINFIELD	WILL CO	1005 EASTERN	79	52	139	138			75	68	1.6
146420005F01	PUTNAM CO	PUTNAM CO	5TH AND HIGH	79	55	148	123			57	51	1.6
146440002F01	QUINCY	ADAMS CO	FIRE STA 9TH & V	79	40	129	117			67	56	2.2
146540001G01	RIVER FOREST	COOK CO	LATHROP AND OAK	79	54	175	139		1	74	68	1.5
146620001F01	ROBINSON	CRAWFORD CO	LINCOLN TRAIL CO	79	18	116	114			63?	57?	1.6
146660001F01	ROCK FALLS	WHITESIDE CO	101 12TH AVENUE	79	55	123	111			65	59	1.7
146680001F01	ROCKFORD	WINNEBAGO CO	126 S FIRST ST	79	50	129	117			64	59	1.6
146680008F01	ROCKFORD	WINNEBAGO CO	JEFFERSON HIGH S	79	45	94	91			51	46	1.6
146700001F01	ROCK ISLAND	ROCK ISLAND CO	CITY HALL 1528 3	79	49	133	125			77	72	1.5
146700003F01	ROCK ISLAND	ROCK ISLAND CO	1400 25TH AVENUE	79	56	105	98			62	59	1.4
146760002G01	ROMEOVILLE	WILL CO	NAPERVILLE RD	79	54	155	149		1	66	59	1.7
147160005G01	SKOKIE	COOK CO	9800 LAWLER	79	10	108	96			73?	69?	1.4
147160006F01	SKOKIE	COOK CO	4401 DEMPSTER	79	38	144	127			55?	39?	2.8
147160007F01	SKOKIE	COOK CO	7701 LINCOLN AVE	79	49	176	144		1	66	57	1.7
147180001F01	SOUTH BELOIT	WINNEBAGO CO	WHEELER SCHOOL	79	52	146	139			67	62	1.5
147280005F05	SPRINGFIELD	SANGAMON CO	EPA BLDG	79	12	88	83			47?	42?	1.6
147280007F01	SPRINGFIELD	SANGAMON CO	STATE FAIRGROUND	79	5	53	51			38?	36?	1.4
147400001F01	STERLING	WHITESIDE CO	FIRE STA 110 W 5	79	49	136	135			71	64	1.6
147520001G01	SUMMIT	COOK CO	60TH AND 74TH AV	79	54	194	193		6	102	93	1.6
147840001J02	WABASH CO	WABASH CO	GIBSON - SCHRODT	79	8	74	51			37?	32?	1.7
147960001F03	WATERLOO	MONROE CO	U.S. DEPT. OF AG	79	20	161	144		1	73?	64?	1.7
148020001F01	WAUKEGAN	LAKE CO	CITY HALL 106 UT	79	44	153	114		1	64	56	1.7
148020002F01	WAUKEGAN	LAKE CO	GOLF & JACKSON S	79	55	132	105			57	50	1.6
148020004F01	WAUKEGAN	LAKE CO	3010 GRAND AVE	79	51	182	145		1	65	58	1.7
148080001F01	WEST CHICAGO	DU PAGE CO	DUPAGE COUNTY AI	79	49	130	124			58	51	1.7
148080002F01	WEST CHICAGO	DU PAGE CO	POLICE STA 222 W	79	45	137	113			60	53	1.6
148220002F01	WHEATON	DU PAGE CO	COURTHOUSE 201 R	79	58	143	129			65	59	1.6
148320004G01	WILL CO	WILL CO	WELL #2 (ROCKDAL	79	48	535	501	3	9	120	97	1.9
148320005G01	WILL CO	WILL CO	432 E MAIN ST (M	79	47	136	125			64	59	1.6
148320006G01	WILL CO	WILL CO	10940 FRONT ST (	79	61	134	129			72	65	1.5
148320007F03	WILL CO	WILL CO	SEWAGE PLANT	79	11	90	78			42?	38?	1.7
148360001G01	WILMETTE	COOK CO	CENTRAL SCH 9TH	79	54	151	142		1	64	55	1.8
148380003G01	WILMINGTON	WILL CO	S. JOLIET ST.	79	58	178	158		2	78	68	1.9

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
148420001F01	WINNETKA	COOK CO	112 WILLOW RD	79	49	137	132			59	51	1.8
148520007F01	WOOD RIVER	MADISON CO	WATER TRT PLT 54	79	59	505	196	1	6	103	91	1.6

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	650
150080002H01	ANDERSON	MADISON CO	25TH STREET SCHO	79	72	149	94			52	47	1.6
150080003H01	ANDERSON	MADISON CO	TENTH STREET SCH	79	78	86	84			50	48	1.4
150080006F01	ANDERSON	MADISON CO	ANDERSON POLICE	79	17	165	133		1	75?	66?	1.7
150080006H01	ANDERSON	MADISON CO	700 MERIDIAN STR	79	19	175	174		2	80?	70?	1.7
150080007H01	ANDERSON	MADISON CO	NORTHSIDE JR H.S	79	75	95	93			51	46	1.6
150080009F01	ANDERSON	MADISON CO	FIRE STATION HDQ	79	30	134	105			68?	62?	1.6
150080009H01	ANDERSON	MADISON CO	FIRE STATION HDQ	79	52	118	105			66?	62?	1.5
150380001F01	BLOOMINGTON	MONROE CO	4TH & WALNUT	79	50	243	123		1	76?	69?	1.6
150660001H01	CHESTERFIELD	MADISON CO	207 EAST MAIN ST	79	79	101	97			56	52	1.4
150820002F01	COLUMBUS	BARTHOLOMEW CO	LINCOLN PARK	79	50	171	148		1	72	64	1.7
150940001F01	CROWN POINT	LAKE CO	TAFT JUNIOR HIGH	79	47	142	116			62	58	1.5
151000001J02	DEARBORN CO	DEARBORN CO	DUTCH HOLLOW STA	79	258	102	95			45?	41?	1.5
151000002J02	DEARBORN CO	DEARBORN CO	WILSON CREEK STA	79	270	148	108			50?	46?	1.5
151180001H02	EAST CHICAGO	LAKE CO	405 EAST COLUMBU	79	37	290	229	1	11	125?	112?	1.6
151180003H02	EAST CHICAGO	LAKE CO	BROAD & PINE ST	79	39	375	298	3	9	124?	107?	1.7
151180004H02	EAST CHICAGO	LAKE CO	FIELD SCHOOL	79	36	335	287	3	18	158?	142?	1.6
151180006H02	EAST CHICAGO	LAKE CO	FRANKLIN SCHOOL	79	33	240	236		9	126?	114?	1.6
151180007H02	EAST CHICAGO	LAKE CO	ROXANNA DRIVE	79	38	269	197	1	3	88?	76?	1.7
151300003H01	EVANSVILLE	VANDERBURGH CO	#8 FIRE DEPT	79	5	96	62			61?	59?	1.4
151300006F01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER	79	52	166	119		1	69	64	1.5
151300006F09	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER CTS	79	21	122	108			72?	69?	1.3
151300006H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER ROO	79	50	158	140		1	71	66	1.5
151300010H01	EVANSVILLE	VANDERBURGH CO	UNIVERSITY OF EV	79	53	152	101		1	63	59	1.5
151300011H01	EVANSVILLE	VANDERBURGH CO	FIRE STATION #5	79	54	166	163		4	85	75	1.8
151300012H01	EVANSVILLE	VANDERBURGH CO	425 W MILL RD	79	2	65	35			50?	48?	1.5
151380003F01	FORT WAYNE	ALLEN CO	FORT WAYNE POLIC	79	60	170	147		1	84	76	1.6
151380004F01	FORT WAYNE	ALLEN CO	2022 NORTH BEACO	79	26	119	107			63?	56?	1.6
151520001F01	GARY	LAKE CO	3600 W. 3RD AVE.	79	19	207	140		1	91?	61?	3.2
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	79	27	234	184		4	103?	92?	1.7
151520002H01	GARY	LAKE CO	GARY MUN. AIRPOR	79	28	183	180		2	97?	89?	1.6
151520003H01	GARY	LAKE CO	IVANHOE SCHOOL	79	41	379	227	1	4	103	91	1.7
151520005H01	GARY	LAKE CO	210 NO GRAND BLV	79	52	192	180		4	89	78	1.7
151520008H01	GARY	LAKE CO	KUNY SCHOOL 5050	79	54	147	143			74	68	1.5
151520011H01	GARY	LAKE CO	SERVICE BLDG	79	27	251	180		4	114?	108?	1.4
151520014H01	GARY	LAKE CO	DOUGLASS SCHOOL	79	55	221	207		10	105	94	1.6
151520016H01	GARY	LAKE CO	FEDERAL BUILDING	79	315	878	557	16	96	131	111	1.8
151520901P02	GARY	LAKE CO	U.S. STEEL SITE	79	77	603	476	10	28	149?	116?	2.0
151520902P02	GARY	LAKE CO	U.S. STEEL SITE	79	61	338	274	3	16	117?	99?	1.8
151520903P02	GARY	LAKE CO	U.S. STEEL SITE	79	48	159	139		1	70?	64?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
151560001J02	GIBSON CO	GIBSON CO	GIBSON - PLANT R	79	29	156	135		1	52?	42?	1.9
151780001F09	HAMMOND	LAKE CO	5206 HOHMAN	79	23	241	238		3	120?	110?	1.5
151780001H01	HAMMOND	LAKE CO	GOLDBLOTT'S	79	41	289	207	1	6	105?	94?	1.6
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	79	43	214	199		6	103?	95?	1.5
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	79	50	199	191		5	94?	86?	1.6
151780006H01	HAMMOND	LAKE CO	3323 - 165TH STR	79	52	312	217	1	9	106	97	1.5
151780007H01	HAMMOND	LAKE CO	3200 SHEFFIELD A	79	51	677	222	1	6	106	90	1.7
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	79	51	218	217		8	96	85	1.7
152040002F01	INDIANAPOLIS	MARION CO	700 N. PENNSYLVA	79	17	125	111			80?	75?	1.5
152040002H01	INDIANAPOLIS	MARION CO	700 N PENNSYLVAN	79	105	160	142		1	74	66	1.6
152040006F01	INDIANAPOLIS	MARION CO	17 SOUTH SHERIDA	79	13	196	126		1	82?	72?	1.7
152040006H01	INDIANAPOLIS	MARION CO	17 SOUTH SHERIDA	79	106	216	175		2	73	67	1.5
152040008H01	INDIANAPOLIS	MARION CO	1201 E 46TH ST	79	59	286	132	1	1	77	69	1.6
152040009H01	INDIANAPOLIS	MARION CO	1445 WEST MICHIG	79	56	162	148		1	81	75	1.5
152040011H01	INDIANAPOLIS	MARION CO	35 SOUTH STATE S	79	56	160	135		1	82	77	1.4
152040015H01	INDIANAPOLIS	MARION CO	1802 SO HOLT ROA	79	57	170	156		2	78	70	1.6
152040021F01	INDIANAPOLIS	MARION CO	1330 W MICH ST	79	53	165	142		1	81	73	1.6
152040024H01	INDIANAPOLIS	MARION CO	56TH ST & GUION	79	106	182	118		1	54	48	1.6
152040025H01	INDIANAPOLIS	MARION CO	901 OLIVER AVE	79	191	234	219		21	98?	90?	1.5
152040026H01	INDIANAPOLIS	MARION CO	4150 BASIL ROAD	79	60	113	108			55	51	1.5
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	79	48	149	140			79	73	1.5
152040035H01	INDIANAPOLIS	MARION CO	1426 W 29TH ST	79	49	152	150		1	74	65	1.7
152040036H01	INDIANAPOLIS	MARION CO	2451 N KEYSTONE	79	60	135	134			76	70	1.5
152040037F01	INDIANAPOLIS	MARION CO		79	41	152	140		1	78?	71?	1.5
152040042H01	INDIANAPOLIS	MARION CO	8019 MANN ROAD	79	56	145	126			58	52	1.6
152040043H01	INDIANAPOLIS	MARION CO	1735 S. WEST ST.	79	232	257	201		10	88	82	1.5
152040049H01	INDIANAPOLIS	MARION CO	INDPLS. INTL. AI	79	59	151	131		1	66	59	1.6
152080001F01	JASPER	DUBOIS CO	JASPER POST OFFI	79	58	248	177		4	96	88	1.5
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	79	81	122	112			43?	39?	1.5
152140002J02	JEFFERSON CO	JEFFERSON CO	HEBRON CHURCH ST	79	74	135	95			47?	43?	1.5
152140003J02	JEFFERSON CO	JEFFERSON CO	RYKERS RIDGE STA	79	88	124	93			48?	45?	1.5
152140004J02	JEFFERSON CO	JEFFERSON CO	NORTH MADISON ST	79	89	134	123			54?	49?	1.5
152160001F01	JEFFERSONVILLE	CLARK CO	8TH & WALL	79	57	197	191		7	105	96	1.6
152280002F01	KOKOMO	HOWARD CO	POLICE RADIO TOW	79	51	169	156		2	74	66	1.6
152320001F01	LAFAYETTE	TIPPECANOE CO	6TH & COLUMBIA S	79	47	200	143		1	81	75	1.5
152380001F01	LA PORTE	LA PORTE CO	FIRST NATIONAL B	79	43	114	113			62	57	1.6
152420001H01	LAWRENCE	MARION CO	5259 DAVID STREE	79	57	304	145	1	1	69	61	1.6
152460004J02	LAWRENCEBURG	DEARBORN CO	LAWRENCEBURG STA	79	265	301	236	1	20	89?	82?	1.5
152580002F01	MADISON	JEFFERSON CO	SUNRISE GOLF COU	79	58	112	89			50	47	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
152620001F01	MARION	GRANT CO	4TH & BOOTH STS	79	48	240	137		1	70	61	1.7
152740001F01	MICHIGAN CITY	LA PORTE CO	CENTRAL SCHOOL E	79	48	141	136			63	55	1.7
152760002G02	MISHAWAKA	ST JOSEPH CO	LAYNE NORTHERN	79	60	170	153		2	61	53	1.7
152760004G01	MISHAWAKA	ST JOSEPH CO	MISHAWAKA LIBRAR	79	60	122	121			66	61	1.6
152800001F03	MONROE CO	MONROE CO	POLLING CABIN RT	79	31	110	77			47?	42?	1.7
152800001F09	MONROE CO	MONROE CO	POLLING CABIN RT	79	44	116	83			49	45	1.6
152900001J02	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	79	254	245	231		10	74?	65?	1.7
152900001J09	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	79	168	219	210		5	69	59	1.8
152920003F01	MUNCIE	DELAWARE CO	MCCULLOCH PARK	79	54	235	127		1	64	56	1.7
152920004J02	MUNCIE	DELAWARE CO	COWAN AND HINES	79	58	120	99			56	51	1.6
152920005J02	MUNCIE	DELAWARE CO	DELAWARE ROAD	79	61	95	84			49	46	1.5
152980004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	79	51	121	120			60	53	1.6
153420901P02	PORTER CO	PORTER CO	BURNS HARBOR SIT	79	101	591	588	33	49	205?	159?	2.1
153420902P02	PORTER CO	PORTER CO	EPA SITE A	79	104	745	743	22	54	192?	152?	2.0
153420903P02	PORTER CO	PORTER CO	BURNS HARBOR SIT	79	60	515	282	3	11	100?	80?	1.9
153460001J03	POSEY CO	POSEY CO	FORD ROAD	79	56	196	174		2	70?	59?	1.8
153580001F01	RICHMOND	WAYNE CO	CITY HALL BUILDI	79	37	200	132		1	76	70	1.5
153580002F01	RICHMOND	WAYNE CO	FIRE STATION 8TH	79	48	328	142	1	1	94	87	1.5
153700006G03	ST JOSEPH CO	ST JOSEPH CO	TOLL ROAD & MAYF	79	48	152	123		1	56	47	2.0
153880002F01	SOUTH BEND	ST JOSEPH CO	122 WEST WAYNE	79	21	129	122			78?	73?	1.5
153880004G02	SOUTH BEND	ST JOSEPH CO	LASALLE HIGH SCH	79	46	124	114			56?	49?	1.7
153880005G02	SOUTH BEND	ST JOSEPH CO	FELLOWS ST	79	58	106	100			53	49	1.5
153880006G02	SOUTH BEND	ST JOSEPH CO	MUNINCIPAL SER B	79	62	167	164		3	78	69	1.7
153880007G02	SOUTH BEND	ST JOSEPH CO	SOUTH BEND LIBRA	79	57	146	133			77	72	1.5
153880008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	79	50	111	100			60	56	1.5
153900001H01	SPEEDWAY	MARION CO	1450 N LYNHURST	79	60	138	133			63	56	1.7
153940001J02	SPENCER CO	SPENCER CO	EVANSTON STATION	79	73	548	471	4	8	89?	68?	1.9
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	79	66	93	85			48?	45?	1.5
153940004J02	SPENCER CO	SPENCER CO	WHITEHOUSE STATI	79	78	107	89			48?	46?	1.4
153940005J02	SPENCER CO	SPENCER CO	CENTERVILLE STAT	79	81	159	117		1	50?	45?	1.6
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	79	78	128	113			44?	40?	1.6
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	79	86	97	91			47?	43?	1.5
154020003J02	SULLIVAN CO	SULLIVAN CO	SLUDGE PIT STATI	79	79	157	105		1	45?	40?	1.7
154080001F01	TERRE HAUTE	VIGO CO	SW 7TH & CHERRY	79	19	116	105			73?	69?	1.4
154080009G01	TERRE HAUTE	VIGO CO	FEDERAL POST OFF	79	59	117	114			70	65	1.4
154080010G01	TERRE HAUTE	VIGO CO	2121 BOSTON AVE	79	60	157	107		1	61	56	1.5
154080012G01	TERRE HAUTE	VIGO CO	26TH & HULMAN ST	79	59	108	107			56	53	1.5
154080014F01	TERRE HAUTE	VIGO CO	ISU PARKING LOT	79	57	181	179		5	91	83	1.6
154080016G01	TERRE HAUTE	VIGO CO	3434 MAPLE AVE	79	57	158	129		1	66	61	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
154080017G01	TERRE HAUTE	VIGO CO	3737 S 7TH	79	55	150	116			62	58	1.5
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	79	101	147	104			51	46	1.6
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	79	81	147	144			56	51	1.6
154220002J09	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	79	34	158	103		1	53	47	1.6
154260010G01	VIGO CO	VIGO CO	WEST VIGO MIDDLE	79	41	99	81			51?	47?	1.5
154260011G01	VIGO CO	VIGO CO	6001 WABASH AVE	79	60	92	88			49	46	1.5
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	79	82	138	102			48?	43?	1.6
154260013J02	VIGO CO	VIGO CO	YOUNGSTOWN STATI	79	85	134	100			52?	47?	1.6
154360002J02	WARRICK CO	WARRICK CO	SOUTH 650 AND WE	79	112	112	109			58	53	1.5
154540003F01	WHITING	LAKE CO	WHITING FS #1 S	79	29	257	178		3	108?	98?	1.6
154540004H01	WHITING	LAKE CO	1921 DAVIS ST.	79	53	311	179	1	4	94	84	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IOWA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
160110001G01	ALTOONA	POLK CO	WATER WORKS BLDG	79	61	189	161		2	80	73	1.6
160120003F02	AMES	STORY CO	MEEKER SCHOOL	79	59	110	104			53	47	1.7
160160002G01	ANKENY	POLK CO	408 3RD STREET	79	15	197	153		2	103?	98?	1.4
160480011F01	BURLINGTON	DES MOINES CO	HEALTH DEPARTMEN	79	41	140	127			69	62	1.7
160640013G01	CEDAR RAPIDS	LINN CO	4426 COUNCIL STR	79	60	131	127			64	58	1.6
160640018G02	CEDAR RAPIDS	LINN CO	445 1ST STREET S	79	61	172	172		3	81	73	1.6
160640019G02	CEDAR RAPIDS	LINN CO	14TH AVE & 10TH	79	61	292	190	1	8	94	82	1.7
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	79	61	225	219		12	109	95	1.8
160640024G02	CEDAR RAPIDS	LINN CO	4401 6TH ST SW	79	60	199	190		7	85	74	1.7
160920012F01	CLINTON	CLINTON CO	WATER POLL CONTR	79	20	110	105			61?	55?	1.6
160920014F01	CLINTON	CLINTON CO	LYONS JUNIOR HIG	79	53	92	83			42	37	1.7
160920015F01	CLINTON	CLINTON CO	PUBLIC LIBRARY	79	58	128	102			54	47	1.8
160960016F01	COUNCIL BLUFFS	POTTAWATTAMIE C	CITY HALL	79	61	151	138		1	79	70	1.7
160960018F01	COUNCIL BLUFFS	POTTAWATTAMIE C	WATER PLANT	79	9	62	50			33?	27?	2.2
160960023F01	COUNCIL BLUFFS	POTTAWATTAMIE C	LONGFELLOW SCHOO	79	60	233	160		5	73	60	2.0
160960024F01	COUNCIL BLUFFS	POTTAWATTAMIE C	U.S. ARMY RESERV	79	36	179	173		2	77?	66?	1.8
161020002F01	CRESTON	UNION CO	POST OFFICE	79	54	214	206		2	72	63	1.7
161060001F01	DAVENPORT	SCOTT CO	331 SCOTT ST	79	58	163	137		1	81	75	1.5
161060009F01	DAVENPORT	SCOTT CO	3RD & PERSHING	79	59	190	138		1	84	78	1.5
161060010F01	DAVENPORT	SCOTT CO	MONROE SCH 1926	79	59	224	157		3	83	74	1.7
161060011F01	DAVENPORT	SCOTT CO	IOWA HWY PATROL	79	61	113	100			58	54	1.5
161140001F03	DELAWARE CO	DELAWARE CO	RANGER STATION	79	40	129	101			42	34	2.1
161160002F01	DENISON	CRAWFORD CO	MUNICIPAL WATER	79	58	275	242	1	7	82	65	2.0
161180001G01	DES MOINES	POLK CO	9TH AND MULBERRY	79	60	190	184		4	89	80	1.6
161180003G01	DES MOINES	POLK CO	2217 BEAVER	79	59	185	133		1	77	72	1.4
161180031G01	DES MOINES	POLK CO	FIRE STATION #16	79	61	205	176		4	82	73	1.6
161180046G02	DES MOINES	POLK CO	NATIONAL BY-PROD	79	59	331	294	6	27	149	131	1.7
161180048G01	DES MOINES	POLK CO	3714 MERLE HAY R	79	60	186	150		2	76	69	1.6
161260008F01	DUBUQUE	DUBUQUE CO	HAWTHORN AND RHO	79	15	85	82			52?	49?	1.4
161260008F05	DUBUQUE	DUBUQUE CO	HAWTHORN AND RHO	79	15	89	80			52?	49?	1.4
161260011F01	DUBUQUE	DUBUQUE CO	POST OFFICE	79	58	150	145		1	74	66	1.6
161400002F05	ESTHERVILLE	EMMET CO	ESTHERVILLE	79	43	110	108			51	43	1.9
161520011F01	FORT DODGE	WEBSTER CO	MUNICIPAL WATER	79	60	117	107			46	41	1.7
161520012F01	FORT DODGE	WEBSTER CO	HIGHLAND PARK SC	79	51	134	119			63	57	1.7
161800005F03	HARRISON CO	HARRISON CO	MONDAMIN TOWER	79	30	111	102			53?	45?	1.9
162160003F01	KEOKUK	LEE CO	HIGH SCHOOL	79	56	132	117			62	56	1.6
162160004F01	KEOKUK	LEE CO	FIRE STATION	79	50	181	138		1	69	61	1.7
162500002F01	MARSHALLTOWN	MARSHALL CO	MARSHALLTOWN MFG	79	57	167	152		2	74	65	1.7
162500003F01	MARSHALLTOWN	MARSHALL CO	CITY HALL	79	58	193	176		2	72	62	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IOWA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
162520011F01	MASON CITY	CERRO GORDO CO	WATER PLANT	79	55	265	255	1	4	88	78	1.7
162520012F01	MASON CITY	CERRO GORDO CO	S KY AVE WATER T	79	57	106	95			55	51	1.5
162520013F01	MASON CITY	CERRO GORDO CO	FIRE STATION	79	55	177	138		1	68	60	1.8
162720011F01	MUSCATINE	MUSCATINE CO	CITY HALL	79	59	140	132			71	65	1.5
162720015F01	MUSCATINE	MUSCATINE CO	GARFIELD SCHOOL	79	55	202	199		8	85	72	1.8
162980012F01	OTTUMWA	WAPELLO CO	FRANK W DOUMA S	79	56	137	106			54	46	1.9
162980013F01	OTTUMWA	WAPELLO CO	CENTRAL FIRE STA	79	60	299	230	1	3	80	69	1.7
163040002F01	PELLA	MARION CO	PELLA CHRISTIAN	79	54	133	125			64	59	1.5
163120020G01	POLK CO	POLK CO	404 S 2ND ST	79	61	178	161		4	81	72	1.6
163120021G02	POLK CO	POLK CO	5440 VANDALIA RO	79	59	113	100			55	51	1.5
163280009F01	SCOTT CO	SCOTT CO	PLEASANT VALLEY	79	59	119	113			60	55	1.5
163400014F01	SIOUX CITY	WOODBURY CO	FIRE STATION #9	79	61	170	160		2	73	64	1.7
163400015F01	SIOUX CITY	WOODBURY CO	POST OFFICE	79	53	140	129			72	66	1.6
163400016F01	SIOUX CITY	WOODBURY CO	HOLY SPIRIT RETR	79	56	123	118			54	46	1.8
163420001F01	SPENCER	CLAY CO	HOSPL 1ST AVE E	79	60	129	118			53	46	1.8
163760005F01	WATERLOO	BLACK HAWK CO		79	61	129	119			66	60	1.6
163760006F01	WATERLOO	BLACK HAWK CO	TELEPHONE COMPAN	79	47	174	131		1	60?	50?	1.9
163760007F01	WATERLOO	BLACK HAWK CO	SAINT MARY'S CON	79	59	160	127		1	68	60	1.7
163900003G01	WEST DE MOINES	POLK CO	916 ASHWORTH	79	59	196	182		5	80	70	1.8
163900005G02	WEST DE MOINES	POLK CO	W.D.M. WATER WOR	79	60	384	262	2	14	112	95	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KANSAS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
170680001F01	CONCORDIA	CLOUD CO	135 E 6TH	79	33	191	170		2	88?	76?	1.9
170800001F01	DODGE CITY	FORD CO	PUMP STA 2100 1S	79	45	134	126			48?	38?	2.1
171240001F01	GOODLAND	SHERMAN CO	CITY FIRE STA 10	79	43	1305	307	2	5	120?	85?	2.0
171800001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	79	44	252	250		4	89?	81?	1.6
171800004F01	KANSAS CITY	WYANDOTTE CO	2615 N 27TH	79	43	242	240		2	83?	74?	1.6
171800007F01	KANSAS CITY	WYANDOTTE CO	1312 S 55TH ST	79	43	191	117		1	66?	61?	1.5
171800011F01	KANSAS CITY	WYANDOTTE CO	3105 FAIRFAX RD	79	43	224	204		9	113?	102?	1.6
171800013F01	KANSAS CITY	WYANDOTTE CO	9400 STATE AVE	79	45	116	98			58?	53?	1.6
171800014F01	KANSAS CITY	WYANDOTTE CO	36TH & RAINBOW B	79	45	181	162		2	78?	72?	1.5
171800015F01	KANSAS CITY	WYANDOTTE CO	420 KANSAS AVE	79	45	252	251		9	114?	104?	1.6
173320004F01	SEDGWICK CO	SEDGWICK CO	401 S TYLER RD	79	44	187	156		2	74?	64?	1.7
173380001F01	SHAWNEE CO	SHAWNEE CO	SW 69TH ST	79	43	135	108			53?	45?	1.8
173380002F01	SHAWNEE CO	SHAWNEE CO	MARION & NAVARRE	79	43	228	154		2	73?	64?	1.7
173380003F01	SHAWNEE CO	SHAWNEE CO	1941 NE 39TH	79	40	116	116			49?	43?	1.7
173560001F01	TOPEKA	SHAWNEE CO	CITY BLDG 215 E	79	32	103	100			60?	56?	1.4
173560002F01	TOPEKA	SHAWNEE CO	HEALTH CENTER 16	79	43	114	109			66?	61?	1.5
173560005F01	TOPEKA	SHAWNEE CO	37TH & BURLINGAM	79	44	101	96			54?	49?	1.6
173560007F01	TOPEKA	SHAWNEE CO	QUINCY ELEM. SCH	79	42	155	150		1	74?	66?	1.7
173740001F01	WICHITA	SEDGWICK CO	FIRE STA #1 402	79	44	127	113			56?	49?	1.7
173740005F01	WICHITA	SEDGWICK CO	3601 NORTH ST FR	79	44	532	299	2	8	108?	85?	2.0
173740007F01	WICHITA	SEDGWICK CO	ST PAUL & WEST 1	79	45	141	128			64?	58?	1.6
173740008F01	WICHITA	SEDGWICK CO	GEO WASH BLVD &	79	46	105	98			55?	52?	1.4
173740009F01	WICHITA	SEDGWICK CO	GLEN & WEST PAWN	79	43	131	122			58?	52?	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
180030001F01	ALEXANDRIA	CAMPBELL CO	ORCHARD LANE & W	79	11	74	62			46?	43?	1.4
180080002F01	ASHLAND	BOYD CO	ASHLAND OIL	79	53	388	245	1	9	96	75	2.1
180080003F01	ASHLAND	BOYD CO	19TH & CARTER	79	52	347	259	1	5	93	81	1.7
180080005F01	ASHLAND	BOYLE CO	4051 WINCHESTER	79	48	342	225	1	6	93	74	2.1
180080006F01	ASHLAND	BOYD CO	1922 HOOD ST MIL	79	44	209	206		4	79	68	1.8
180080007F01	ASHLAND	BOYD CO	POAGE SCH 29TH &	79	46	261	135	1	1	56	47	1.8
180080012F01	ASHLAND	BOYD CO	41ST & WINCHESTE	79	6	158	98		1	87?	80?	1.6
180100003F01	BALLARD CO	BALLARD CO	HEALTH DEPT LACE	79	50	191	129		1	66	59	1.7
180190001F02	BEAVER DAM	OHIO CO	US 62	79	55	132	129			63	58	1.5
180280002F01	BOONE CO	BOONE CO	GRANT ST PETERSB	79	58	215	124		1	61	55	1.6
180280003F03	BOONE CO	BOONE CO	EAST BEND BAPTIS	79	40	103	85			53?	50?	1.4
180280005F01	BOONE CO	BOONE CO	WALTON-VERONA SC	79	55	87	80			51	48	1.4
180280006J02	BOONE CO	BOONE CO	PETERSBURG STATI	79	272	395	323	4	34	87?	72?	1.9
180320004F01	BOWLING GREEN	WARREN CO	16 CHESTNUT STRE	79	42	124	120			65?	59?	1.6
180320005F01	BOWLING GREEN	WARREN CO	COLONNADE BLDG W	79	51	87	77			43	41	1.4
180430001G01	BUECHEL	JEFFERSON CO		79	56	141	119			70	65	1.5
180580001F03	CARROLL CO	CARROLL CO	GHENT ELE. SCH.	79	50	83	76			41?	38?	1.5
180580003J02	CARROLL CO	CARROLL CO	CANIP CREEK STAT	79	74	103	98			44?	41?	1.5
180600001F01	CARROLLTON	CARROLL CO	CARROLL CO MIDDL	79	44	110	99			61?	57?	1.5
180620001F01	CARTER CO	CARTER CO	FEDERAL BLDG (OL	79	1	10				10?	1?	1.0
180620002F01	CARTER CO	CARTER CO	MUNICIPAL BUILDI	79	46	176	157		2	68?	54?	2.1
180660001F01	CATLETTSBURG	BOYD CO	COUNTY COURT HOU	79	55	251	189		5	86	76	1.7
180680002F01	CENTRAL CITY	MUHLENBERG CO	CENTRAL CITY ELE	79	34	166	134		1	69?	62?	1.6
180780001F01	CORBIN	WHITLEY CO	CITY UTILITY BUI	79	50	134	126			70	64	1.6
180800001F01	COVINGTON	KENTON CO	7TH & SCOTT	79	58	254	146		1	73	66	1.5
180800008F01	COVINGTON	KENTON CO	HUMAN RES BUILDI	79	22	165	156		2	91?	84?	1.5
180880001F01	CYNTHIANA	HARRISON CO	PLEASANT ST	79	60	167	161		2	75	68	1.6
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	79	7	109	105			59?	50?	1.9
181040002F01	ELIZABETHTOWN	HARDIN CO	HARDIN CO HEALTH	79	55	147	114			59	54	1.5
181040003F01	ELIZABETHTOWN	HARDIN CO	NORTH MILES STRE	79	50	209	141		1	66	59	1.6
181100001F01	ERLANGER	KENTON CO	505 COMMONWEALTH	79	53	139	131			69	63	1.6
181220001F01	FLORENCE	BOONE CO	MUNICIPAL BLDG	79	54	114	93			55	52	1.4
181260001F01	FORT THOMAS	CAMPBELL CO	130 N FT THOMAS	79	47	99	98			53	48	1.6
181280004F05	FRANKFORT	FRANKLIN CO		79	57	146	105			55	48	1.7
181280005F01	FRANKFORT	FRANKLIN CO	PUBLIC UTILITIES	79	33	112	110			63?	59?	1.5
181300001F01	FRANKLIN	SIMPSON CO	EAST ELE SCH	79	51	120	98			53	49	1.5
181320001F03	FRANKLIN CO	FRANKLIN CO	FISH HATCHYA SWA	79	52	129	69			38	34	1.6
181380001F03	GALLATIN CO	GALLATIN CO	GALLATIN CO HIGH	79	46	120	115			48	43	1.6
181440001F01	GLASGOW	BARREN CO	GLASGOW CITY HAL	79	44	168	152		2	76	70	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
181540003F02	GREENUP CO	GREENUP CO	NURSING HOME-RIV	79	54	335	255	1	7	92	80	1.7
181540004F01	GREENUP CO	GREENUP CO	U.S. 23	79	35	127	123			67?	61?	1.6
181540005F01	GREENUP CO	GREENUP CO	VOCATIONAL SCHOO	79	28	141	93			53?	48?	1.6
181580002F01	HANCOCK CO	HANCOCK CO	CARDINE & 2ND LE	79	57	154	111		1	62	58	1.5
181580003F01	HANCOCK CO	HANCOCK CO	CO HI SCH HAWESV	79	7	98	98			55?	46?	2.0
181580004F01	HANCOCK CO	HANCOCK CO	U.S. 60 (HAWESVI	79	46	165	114		1	65?	61?	1.4
181580011J02	HANCOCK CO	HANCOCK CO	CHESTNUT GROVE S	79	83	500	431	4	6	67?	51?	1.8
181600003F03	HARDIN CO	HARDIN CO	FIRE DEPT	79	11	116	86			59?	54?	1.5
181620002F01	HARLAN	HARLAN CO	CUMBERLAND AVE.	79	49	324	306	3	13	133	120	1.6
181720001F01	HAZARD	PERRY CO	KY EMPLOY OFF HI	79	35	252	234		8	116?	103?	1.6
181740002F01	HENDERSON	HENDERSON CO	HENDERSON CO HEA	79	45	151	138		1	84?	79?	1.4
181740003F01	HENDERSON	HENDERSON CO	WEAVERTON SCHOOL	79	9	89	75			54?	47?	1.9
181740004F01	HENDERSON	HENDERSON CO	JEFFERSON ELEM S	79	57	139	138			76	70	1.5
181740005F01	HENDERSON	HENDERSON CO	COUNTY BOARD OF	79	57	223	218		10	114	103	1.6
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	79	40	226	209		3	94?	83?	1.7
181740009F01	HENDERSON	HENDERSON CO	1131 5TH ST.	79	45	181	162		3	93	84	1.6
181760001F02	HENDERSON CO	HENDERSON CO	NIAGARA SCHOOL (	79	51	126	82			48	45	1.5
181760006F02	HENDERSON CO	HENDERSON CO	KY 416	79	47	244	147		1	70	61	1.7
181820001F03	HIGHLAND HEIGHTS	CAMPBELL CO	NORTHERN KY UNIV	79	9	74	70			40?	36?	1.6
181860002F01	HOPKINSVILLE	CHRISTIAN CO	CHRISTIAN CO VOC	79	46	121	93			50	45	1.6
181920013G01	JEFFERSON CO	JEFFERSON CO	LAKE DREAMLAND	79	56	161	161		3	84	76	1.6
181920027G03	JEFFERSON CO	JEFFERSON CO	BATES SCHOOL	79	58	116	92			47	44	1.5
181920029G01	JEFFERSON CO	JEFFERSON CO	DIXIE HWY & PEND	79	58	184	178		4	85	76	1.7
181920041G03	JEFFERSON CO	JEFFERSON CO	SMITH LANE	79	29	104	94			52?	46?	1.8
182140001F01	LAWRENCE CO	LAWRENCE CO	PIKE AND MAIN CR	79	22	227	172		4	85?	67?	2.1
182220002F01	LEITCHFIELD	GRAYSON CO	WILKEY ELEMENTAR	79	33	72	63			43?	41?	1.5
182300002F01	LEXINGTON	FAYETTE CO		79	48	106	81			52?	49?	1.4
182300003F01	LEXINGTON	FAYETTE CO	U.K. ENG. BLDG.	79	57	105	92			52	49	1.5
182300004F01	LEXINGTON	FAYETTE CO	CASTLEWOOD PARK	79	59	109	103			51	47	1.5
182300005F01	LEXINGTON	FAYETTE CO	SOUTHLAND PARK	79	59	126	104			52	48	1.5
182300010F02	LEXINGTON	FAYETTE CO	LARCH LANE REC.	79	61	109	104			55	51	1.6
182300011F02	LEXINGTON	FAYETTE CO	LEXINGTON POST O	79	61	136	117			66	61	1.5
182300012F01	LEXINGTON	FAYETTE CO	NEWTOWN PIKE	79	3	72	39			46?	42?	1.6
182320002F02	LIVINGSTON CO	LIVINGSTON CO	HWY 423	79	56	172	162		2	62	55	1.6
182360002F01	LONDON	LAUREL CO	OLD CTY GARAGE 1	79	49	184	137		1	63	55	1.7
182380004G02	LOUISVILLE	JEFFERSON CO	STANDIFORD FIELD	79	58	151	150		1	91	86	1.4
182380009G01	LOUISVILLE	JEFFERSON CO	2425 PORTLAND AV	79	59	139	135			74	68	1.5
182380019G01	LOUISVILLE	JEFFERSON CO	FIRE STN #20	79	56	133	124			70	66	1.4
182380020G01	LOUISVILLE	JEFFERSON CO	FLOYD AND JEFFER	79	60	250	241		7	111	102	1.5

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
182380021G01	LOUISVILLE	JEFFERSON CO	WLKY TV OFFICE B	79	56	136	123			66	60	1.6
182380028G01	LOUISVILLE	JEFFERSON CO	3705 BELLS LANE	79	58	186	182		6	101	93	1.5
182460001F02	MC CRACKEN CO	MC CRACKEN CO	WILD REFUGE RESE	79	50	174	117		1	59	52	1.7
182460021F02	MC CRACKEN CO	MC CRACKEN CO	GRAHAM RD NEATH	79	54	157	121		1	47	41	1.7
182460022F02	MC CRACKEN CO	MC CRACKEN CO	HELMS RD	79	54	87	80			44	40	1.6
182460023F02	MC CRACKEN CO	MC CRACKEN CO	RICE SPRINGS RD	79	55	134	109			50	45	1.6
182540001F01	MADISONVILLE	HOPKINS CO	WADELL ELEM SCH	79	50	122	119			64	60	1.5
182600010F01	MARSHALL CO	MARSHALL CO	JOHNSON SUPPLY C	79	47	161	140		1	70	63	1.6
182660002F01	MAYFIELD	GRAVES CO	EAST COLLEGE STR	79	41	133	78			43?	39?	1.6
182680004F01	MAYSVILLE	MASON CO	WATER PLT 600 E	79	37	234	190		5	80?	66?	1.9
182780001F01	MIDDLESBOROUGH	BELL CO		79	45	221	177		4	74	65	1.7
182960011F02	MUHLENBERG CO	MUHLENBERG CO	U S HWY 431	79	26	172	97		1	62?	55?	1.6
183020002F01	NEWPORT	CAMPBELL CO	POST OFFICE	79	32	171	135		1	87?	80?	1.5
183080006N02	OHIO CO	OHIO CO	TVA	79	59	116	111			50	45	1.6
183080008N02	OHIO CO	OHIO CO	TVA	79	60	121	117			52	47	1.6
183080010N02	OHIO CO	OHIO CO	TVA	79	57	110	107			47	43	1.5
183080026F02	OHIO CO	OHIO CO	KY 85 AND US 62	79	54	200	150		1	67	58	1.8
183080027F02	OHIO CO	OHIO CO	WESTERN KY PARKW	79	52	109	104			50	47	1.5
183080029F02	OHIO CO	OHIO CO		79	44	278	161	1	4	80	70	1.7
183090001G01	OKOLONA	JEFFERSON CO	OUTER LOOP & FRE	79	61	202	163		3	97	91	1.5
183100002F01	OLDHAM CO	OLDHAM CO	FIFTH & JEFFERSO	79	53	114	90			49	45	1.6
183140001F01	OWENSBORO	DAVIESS CO	1316 W 4TH ST	79	57	232	188		6	97	90	1.5
183140002F01	OWENSBORO	DAVIESS CO	1415 E 4TH ST	79	59	229	156		2	80	74	1.5
183140003F01	OWENSBORO	DAVIESS CO	US 231 & BELTLIN	79	57	125	107			56	53	1.4
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	79	53	174	149		1	70	64	1.5
183140009F01	OWENSBORO	DAVIESS CO	BRESCIA COLLEGE	79	11	94	80			54?	49?	1.7
183140010F01	OWENSBORO	DAVIESS CO	OWENSBORO HIGH S	79	9	68	51			38?	35?	1.6
183180002F01	PADUCAH	MC CRACKEN CO	1400 THOMPSON AV	79	52	149	105			54	50	1.5
183180003F01	PADUCAH	MC CRACKEN CO	2400 WASHINGTON	79	59	159	133		1	63	58	1.5
183180004F01	PADUCAH	MC CRACKEN CO	BRAZELTON SCHOOL	79	52	190	165		3	78	73	1.4
183180020F01	PADUCAH	MC CRACKEN CO	1609 KY AVE.	79	61	195	171		2	81	74	1.6
183180022F05	PADUCAH	MC CRACKEN CO	LONE OAK ROAD	79	37	143	114			53?	47?	1.6
183320001F01	PIKEVILLE	PIKE CO	WATER PLANT JULI	79	48	201	196		4	72	62	1.7
183340001F02	PINEVILLE	BELL CO	PINEVILLE ELE SC	79	48	146	140			61	55	1.5
183360001G01	PLEASURE RIDGE PARK	JEFFERSON CO	SANDERS ELEM.	79	26	122	103			58?	52?	1.6
183400001F01	PRESTONSBURG	FLOYD CO	HEALTH DEPT 21 H	79	19	200	178		2	78?	66?	1.9
183420001F01	PRINCETON	CALDWELL CO	310 HAWTHORNE	79	51	108	97			56	52	1.5
183500001F01	RICHMOND	MADISON CO	EAST & EAST MAIN	79	55	165	157		4	80	74	1.5
183600002F01	RUSSELLVILLE	LOGAN CO	LOGAN ELEM SCHOO	79	52	84	78			45	42	1.5

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
183620004G01	ST MATTHEWS	JEFFERSON CO	133 BRECKINRIDGE	79	58	141	135			81	77	1.4
183700001F01	SHELBYVILLE	SHELBY CO	1040 WEST MAIN S	79	59	158	146		1	69	63	1.5
183710003F01	SHEPHERDSVILLE	BULLITT CO	WATER PLANT BOAR	79	58	136	127			63	55	1.8
183720002G01	SHIVELY	JEFFERSON CO	SHIVELY POL. STA	79	59	158	155		3	85	77	1.6
183760002F01	SOMERSET	PULASKI CO	COLLEGE STREET	79	60	108	106			53	49	1.5
183860001N03	TRIGG CO	TRIGG CO	TVA	79	59	99	85			40	36	1.6
183880002F03	TRIMBLE CO	TRIMBLE CO	MILTON ELEM SCH	79	21	77	74			48?	45?	1.4
183880003F05	TRIMBLE CO	TRIMBLE CO	GRAVES FARM	79	12	61	51			33?	29?	1.7
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	79	82	196	122		1	45?	40?	1.6
184020001F02	WEBSTER CO	WEBSTER CO	KY 56 AND PENNRI	79	59	147	117			69	65	1.5
184100001F01	WINCHESTER	CLARK CO	41 S. MAIN	79	59	122	119			62	57	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) LOUISIANA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
190080001F01	ALEXANDRIA	RAPIDES PAR	1200 TEXAS AVE	79	40	97	90			51?	47?	1.5
190280002F01	BATON ROUGE	EAST BATON ROUG	3142 EVANGELINE	79	66	123	97			62	60	1.3
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	79	49	155	136		1	58	53	1.5
190820002F01	DONALDSONVILLE	ASCENSION PAR	C.F. INDUSTRIES	79	52	177	160		2	67	59	1.7
191190001F01	HARVEY	JEFFERSON PAR	1901 EIGHTH STRE	79	28	134	122			65?	61?	1.4
191280002F01	IBERVILLE PAR	IBERVILLE PAR	CARVILLE	79	55	137	110			49	44	1.6
191280003F01	IBERVILLE PAR	IBERVILLE PAR	ROSEDALE CITY HA	79	51	102	101			59	54	1.6
191280004F02	IBERVILLE PAR	IBERVILLE PAR	WINTZ MEAT MARKE	79	54	240	176		4	71	61	1.8
191500001F01	LAFAYETTE	LAFAYETTE PAR	HEALTH & CIVIC C	79	48	178	153		2	80	73	1.6
191600001F01	LAKE CHARLES	CALCASIEU PAR	721 PRIEN LAKE R	79	55	102	99			59	55	1.5
191600002F01	LAKE CHARLES	CALCASIEU PAR	MCNEESE STATE CO	79	45	107	83			49	46	1.5
191620002F01	LAKE PROVIDENCE	EAST CARROLL PA	SHADY LAKE NURSI	79	41	92	86			43	38	1.7
191870001F01	METAIRIE	JEFFERSON PAR	BORDENS CO AIRLI	79	48	146	144			62	56	1.6
191900001F01	MONROE	OUACHITA PAR	2913 DESIARD STR	79	48	120	119			60	54	1.6
192020002F01	NEW ORLEANS	ORLEANS PAR	421 LOYOLA AVE	79	55	205	140		1	67	62	1.4
192020006F01	NEW ORLEANS	ORLEANS PAR	987 ROBERT E LEE	79	59	95	78			40	36	1.7
192020007F01	NEW ORLEANS	ORLEANS PAR	FRENTISS AVE & L	79	56	112	110			51	46	1.7
192020008F01	NEW ORLEANS	ORLEANS PAR	104 WOODLAND PL	79	59	109	99			52	49	1.4
192020009F01	NEW ORLEANS	ORLEANS PAR	N. BROAD & LONDO	79	56	147	109			64	60	1.5
192020010F01	NEW ORLEANS	ORLEANS PAR	WATER PURIFICATI	79	53	135	134			62	56	1.6
192020011F01	NEW ORLEANS	ORLEANS PAR	ALGIERS PUMPING	79	32	81	71			37?	35?	1.4
192580002F01	ST JOHN THE BAPTIST PAR	ST JOHN THE BAP	AZALEA & SOUTH A	79	55	127	127			54	49	1.6
192740001F01	SHREVEPORT	CADDO PAR	1866 KINGS HIGHW	79	45	213	167		2	79	71	1.6
192740002F01	SHREVEPORT	CADDO PAR	KNIGHT ST STATIO	79	39	117	89			44?	40?	1.6
192740003F01	SHREVEPORT	CADDO PAR	BICKHAM BAYOU	79	32	64	56			31?	29?	1.5
192740004F01	SHREVEPORT	CADDO PAR	LUC S STATION	79	52	110	84			47	44	1.5
192740006F01	SHREVEPORT	CADDO PAR	PINEHILL LIFT ST	79	50	175	133		1	56	49	1.6
192740007F01	SHREVEPORT	CADDO PAR	STRATTMORE LIFT	79	25	125	71			40?	36?	1.6
192980001F01	VIDALIA	CONCORDIA PAR	500 5TH ST	79	51	140	120			51	45	1.7
193120001F01	WEST BATON ROUGE PAR	WEST BATON ROUG	WEST RIVER SUBDI	79	41	113	79			39	33	1.8
193180002F01	WESTLAKE	CALCASIEU PAR	701 JOHNSON ST.	79	51	120	103			54	48	1.6
193260001F02	WINNFIELD	WINN PAR	WINN PARISH HEAL	79	38	122	107			61?	55?	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MAINE 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
200010001F03	ACADIA NAT PARK	HANCOCK CO	SEAWALL ACADIA N	79	20	61	46			23?	20?	1.7
200060002F05	AUBURN	ANDROSCOGGIN CO	FAIRVIEW SCHOOL	79	152	101	100			37	33	1.6
200060003F05	AUBURN	ANDROSCOGGIN CO	CMVTI	79	33	49	49			23?	19?	1.8
200060004F05	AUBURN	ANDROSCOGGIN CO	ST. LOUIS SCHOOL	79	150	170	137		1	42	36	1.7
200060006F05	AUBURN	ANDROSCOGGIN CO	PIONEER PLASTICS	79	144	177	161		3	56	50	1.7
200060007F05	AUBURN	ANDROSCOGGIN CO	C.P. WIGHT SCH.	79	117	100	75			28?	24?	1.7
200080001F01	AUGUSTA	KENNEBEC CO	CONY HIGH	79	105	190	164		4	59	54	1.6
200100001F01	BANGOR	PENOBSCOT CO	BANGOR REGIONAL	79	91	172	128		1	58	52	1.6
200100002F01	BANGOR	PENOBSCOT CO	K.P.S.	79	88	256	250		7	80	68	1.8
200100004F05	BANGOR	PENOBSCOT CO	B.I.A.	79	47	171	89		1	45?	39?	1.7
200100005F05	BANGOR	PENOBSCOT CO	B.D.N.	79	96	205	166		2	60	52	1.7
200100009F05	BANGOR	PENOBSCOT CO	BIA-ANG	79	45	72	66			29?	26?	1.7
200120001F01	BATH	SAGADAHOC CO	BMB	79	33	86	82			42?	36?	1.8
200160001F01	BIDDEFORD	YORK CO	BIDDEFORD POST O	79	57	92	89			43	39	1.6
200200001F01	BRUNSWICK	CUMBERLAND CO	BSB	79	52	618	200	1	4	85	66	1.9
200530003J02	JAY	FRANKLIN CO	CRASH ROAD	79	260	102	99			30	24	2.0
200530004J02	JAY	FRANKLIN CO	JAY HILL	79	303	132	127			36	28	2.2
200620005F01	LEWISTON	ANDROSCOGGIN CO	LEWISTON POST OF	79	167	128	128			52	48	1.5
200620006F01	LEWISTON	ANDROSCOGGIN CO	LEWISTON HIGH SC	79	153	118	93			39	34	1.7
200620008F05	LEWISTON	ANDROSCOGGIN CO	HOLY CROSS SCHOO	79	157	88	87			37	33	1.6
200620009F05	LEWISTON	ANDROSCOGGIN CO	PETTINGILL SCHOO	79	160	226	175		4	49	41	1.8
200640001F02	LINCOLN	PENOBSCOT CO	MATTANAWCOOK ACA	79	48	133	104			41	36	1.7
200640002J02	LINCOLN	PENOBSCOT CO	LVEB	79	115	184	172		2	55	49	1.7
200640003J02	LINCOLN	PENOBSCOT CO	LPO	79	119	189	165		2	63	54	1.9
200640004J02	LINCOLN	PENOBSCOT CO	KAF	79	67	208	203		3	63?	54?	1.7
200720002F02	MADAWASKA	AROOSTOOK CO	ST VALLEY SECURI	79	15	94	88			44?	36?	1.9
200720003F02	MADAWASKA	AROOSTOOK CO	MADAWASKA HIGH S	79	51	187	124		1	47	39	1.8
200720009F02	MADAWASKA	AROOSTOOK CO	ALBERT STREET	79	12	34	31			26?	25?	1.2
200760003J02	MEXICO	OXFORD CO	MEXICO TREATMENT	79	312	185	129		1	49	43	1.7
200760004J02	MEXICO	OXFORD CO	NORBIES MOBIL	79	49	135	91			36?	30?	1.8
200760005J02	MEXICO	OXFORD CO	HOPE TRAINING SC	79	50	122	95			36?	30?	1.8
200760006J02	MEXICO	OXFORD CO	CARTER	79	215	150	145			37?	30?	2.0
200780001F02	MILLINOCKET	PENOBSCOT CO	MILLINOCKET MUNI	79	44	228	142		1	54	45	1.8
200780006J05	MILLINOCKET	PENOBSCOT CO	G.N.P.-W.T.P.	79	91	93	83			33?	29?	1.7
200780009J05	MILLINOCKET	PENOBSCOT CO	YORK ST.	79	176	136	135			55?	51?	1.5
200780013J02	MILLINOCKET	PENOBSCOT CO	EAST AVE.	79	14	96	68			41?	38?	1.5
200780013J05	MILLINOCKET	PENOBSCOT CO	EAST AVE.	79	94	101	96			40?	36?	1.5
200840003F02	OLD TOWN	PENOBSCOT CO	MARSH ISLAND APT	79	61	201	136		1	43	38	1.6
200840004F05	OLD TOWN	PENOBSCOT CO	OLD TOWN STP	79	6	41	34			31?	30?	1.2

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MAINE 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
200840005F05	OLD TOWN	PENOBSCOT CO	PENOBSCOT SHOE C	79	9	113	54			37?	30?	2.0
200885001J05	OXFORD CO	OXFORD CO	BESSEY MOTORS	79	134	210	172		3	65	56	1.7
200885004J05	OXFORD CO	OXFORD CO	SITE 2 (REILLY)	79	127	234	184		8	70	60	1.8
200907002J02	PENOBSCOT CO	PENOBSCOT CO	CRAM ST. (BRADLE	79	25	122	100			37?	30?	1.9
200907003J02	PENOBSCOT CO	PENOBSCOT CO	OLD TOWN FUEL CO	79	25	88	68			38?	33?	1.8
200960004F01	PORTLAND	CUMBERLAND CO	PORT H S 285 CUM	79	52	138	98			52	48	1.5
200960006F01	PORTLAND	CUMBERLAND CO	JACK JR. HIGH SC	79	58	118	95			44	39	1.6
200960007F01	PORTLAND	CUMBERLAND CO	RIVERTON SCHOOL	79	58	104	66			34	30	1.6
200960009F05	PORTLAND	CUMBERLAND CO	UNION ST.SUBSTAT	79	30	140	127			78?	74?	1.4
200980002F01	PRESQUE ISLE	AROOSTOOK CO		79	54	511	251	1	4	86	67	2.0
200980003F01	PRESQUE ISLE	AROOSTOOK CO	PRESQUE ISLE H.S	79	47	168	127		1	48	40	1.9
200980004F05	PRESQUE ISLE	AROOSTOOK CO	SKYWAY SCHOOL	79	16	46	41			24?	23?	1.4
201000003F01	ROCKLAND	KNOX CO	ROCKLAND NURSING	79	61	98	93			44?	41?	1.5
201000004F05	ROCKLAND	KNOX CO	RCG	79	63	117	114			58?	51?	1.7
201000008F05	ROCKLAND	KNOX CO	RHC	79	123	98	91			30	27	1.7
201020004J02	RUMFORD	OXFORD CO	RUMFORD HIGH SCH	79	261	126	107			38?	33?	1.7
201100001J02	SKOWHEGAN	SOMERSET CO	HINKLEY	79	204	114	95			25	20	2.0
201100002J02	SKOWHEGAN	SOMERSET CO	EATON RIDGE	79	202	228	149		1	32	24	2.1
201140001F01	SOUTH PORTLAND	CUMBERLAND CO	S PORTLAND HIGH	79	49	102	66			35	32	1.5
201140002F01	SOUTH PORTLAND	CUMBERLAND CO	S.M.V.T.I.	79	318	119	115			34	31	1.6
201150001F05	THOMASTON	KNOX CO	TML	79	129	194	164		2	43	33	2.0
201150002F05	THOMASTON	KNOX CO	TES	79	131	82	68			27	25	1.6
201150003F05	THOMASTON	KNOX CO	TAS	79	102	108	86			32?	27?	1.9
201150004F05	THOMASTON	KNOX CO	TPH	79	96	120	118			49?	40?	1.9
201205001F02	WASHINGTON CO	WASHINGTON CO	WOODLAND SEWAGE	79	129	191	158		2	45	37	1.9
201205004J02	WASHINGTON CO	WASHINGTON CO	D STREET (WOODLA	79	77	85	73			33?	30?	1.6
201205005J02	WASHINGTON CO	WASHINGTON CO	PIPELINE (WOODLA	79	49	123	103			37?	32?	1.7
201205007J02	WASHINGTON CO	WASHINGTON CO	PIPELINE	79	50	201	167		2	50?	40?	1.9
201220001F01	WATERVILLE	KENNEBEC CO	HATHAWAY SHIRT C	79	107	109	98			41	38	1.5
201260001F05	WESTBROOK	CUMBERLAND CO	WESTBROOK HIGH S	79	14	93	66			42?	38?	1.5
201260002F05	WESTBROOK	CUMBERLAND CO	NEW ENGLAND TELE	79	47	133	92			50?	44?	1.8
201260003F05	WESTBROOK	CUMBERLAND CO	WESTBROOK TREATM	79	22	71	67			41?	38?	1.5
201260005F05	WESTBROOK	CUMBERLAND CO	VIOLETTE'S SHELL	79	12	131	117			73?	68?	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MARYLAND 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
210040005G01	ALLEGANY CO	ALLEGANY CO	LUKE WATER TANK	79	55	294	179	1	4	80	71	1.6
210060002G01	ANNAPOLIS	ANNE ARUNDEL CO	ST JOHNS	79	60	95	77			43	40	1.4
210080001G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	OVERLOOK ELEM SC	79	58	146	138			59	55	1.5
210080002G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	SR HI SCH (ODENT	79	55	85	66			40	38	1.5
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG, GL	79	61	153	137		1	64	59	1.5
210080008G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	SOU SR HI SCH (H	79	59	147	93			37	33	1.6
210120005H01	BALTIMORE		SUN AVE	79	97	292	275	2	20	115	103	1.6
210120007H01	BALTIMORE		N W POLICE STA,	79	110	248	201		2	66	60	1.5
210120009H01	BALTIMORE		S W POLICE STA,	79	60	154	148		1	59?	53?	1.6
210120024F01	BALTIMORE		FIRE HOUSE 32, B	79	53	257	224		5	100?	90?	1.6
210120031F01	BALTIMORE		FIRE HOUSE 57	79	59	223	182		4	87	78	1.6
210140003G01	BALTIMORE CO	BALTIMORE CO	AIRMON 23	79	57	115	94			49	46	1.4
210140004G01	BALTIMORE CO	BALTIMORE CO	FREDERICK AVE	79	55	97	96			50	47	1.5
210140006F02	BALTIMORE CO	BALTIMORE CO	CHESAPEAKE TERRA	79	59	131	131			61	57	1.4
210180001F01	BEL AIR	HARFORD CO	CO. OFFICE BLDG,	79	61	101	90			52	49	1.4
210280001A03	CALVERT CO	CALVERT CO	SOLOMONS ISLAND	79	50	74	63			34	31	1.5
210280005F02	CALVERT CO	CALVERT CO	UNIV OF MD MARIN	79	58	92	74			41	38	1.5
210300001F01	CAMBRIDGE	DORCHESTER CO	CAMBRIDGE FIRE D	79	46	190	140		1	49	44	1.6
210320001G01	CAPITOL HEIGHTS	PRINCE GEORGES		79	45	87	79			46	44	1.3
210440001F01	CHARLES CO	CHARLES CO	COMMUNITY COLLEG	79	42	63	54			34	31	1.5
210480004F01	CHEVERLY	PRINCE GEORGES	CHEVERLY COMMUNI	79	53	108	107			58	55	1.4
210500006G01	COCKEYSVILLE	BALTIMORE CO		79	56	156	128		1	56	50	1.6
210560001G01	CUMBERLAND	ALLEGANY CO	CUMBERLAND CITY	79	59	159	146		1	73	67	1.5
210560005F01	CUMBERLAND	ALLEGANY CO	BLIND INST. OF M	79	54	187	176		2	71	64	1.6
210560007F01	CUMBERLAND	ALLEGANY CO	BRADDOCK JUNIOR	79	58	102	89			45	41	1.5
210560010F01	CUMBERLAND	CUMBERLAND	CIVIL DEFENSE	79	53	131	102			52	48	1.5
210620001F01	DUNDALK	BALTIMORE CO	R.V.T.C., SOLLER	79	60	169	149		1	82	77	1.4
210645001G02	EDGEMERE	BALTIMORE CO	EDGEMERE FIRE ST	79	36	162	132		1	60	49	2.1
210660001F01	ELKTON	CECIL CO	COUNTY COURT HOU	79	51	95	88			55	52	1.4
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	79	58	123	113			61	57	1.5
210720007G01	FREDERICK	FREDERICK CO	PUBLIC WORKS DEP	79	55	275	262	2	12	108	93	1.8
210740003F02	FREDERICK CO	FREDERICK CO	CARROLL MANOR SC	79	56	97	86			42	38	1.5
210740021F01	FREDERICK CO	FREDERICK CO	MYERSVILLE	79	58	150	77			40	36	1.5
210740025G01	FREDERICK CO	FREDERICK CO	TOWN OFFICE	79	57	107	87			48	44	1.5
210800001F01	GARRETT CO	GARRETT CO	BLOOMINGTON ELEM	79	49	383	178	1	4	78	62	2.0
210800003F03	GARRETT CO	GARRETT CO	CO AIRPORT (OAK	79	53	62	60			27	24	1.6
210860004F01	HAGERSTOWN	WASHINGTON CO	JONATHAN & W CH	79	57	117	117			61	54	2.1
210860005F01	HAGERSTOWN	WASHINGTON CO	HAGERSTOWN JR. C	79	57	106	101			41	38	1.6
210860006F01	HAGERSTOWN	WASHINGTON CO	HAGERSTOWN	79	59	104	98			51	42	2.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MARYLAND 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
210960003F01	HOWARD CO	HOWARD CO	RT 32	79	59	186	87		1	48	44	1.5
210980002G01	HYATTSVILLE	PRINCE GEORGES		79	58	98	94			56	53	1.4
211040001F01	LANSDOWNE-BALTIMORE HIG	BALTIMORE CO	3RD & HOLLINS FE	79	58	149	132			63	57	1.6
211060002H01	LAUREL	PRINCE GEORGES	O W PHAIR WEST S	79	34	108	74			48?	44?	1.5
211140002G01	MIDDLE RIVER	MIDDLE RIVER	MARTIN AIRPORT T	79	50	157	129		1	59	52	1.7
211160010F01	MONTGOMERY CO	MONTGOMERY CO	19565 FISHER RD	79	60	72	68			41	38	1.5
211160011G01	MONTGOMERY CO	MONTGOMERY CO	KENSINGTON JR HI	79	52	89	76			45	42	1.5
211300003G01	PRINCE GEORGES CO	PRINCE GEORGES	68 CHURCH RD, HA	79	60	82	79			40	38	1.4
211300023H01	PRINCE GEORGES CO	PRINCE GEORGES	ORME SCH RFT 1 B	79	52	104	82			38	35	1.5
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	79	59	114	106			53	51	1.4
211380002G01	ROCKVILLE	MONTGOMERY CO	CITY HALL, ROCKV	79	61	116	112			51	46	1.5
211420002F01	SALISBURY	WICOMICO CO	WEST LOCUST STRE	79	47	161	131		1	62	56	1.6
211480001G01	SILVER SPRING	MONTGOMERY CO	FRANCIS SCOTT KE	79	56	111	100			43	38	1.8
211680001F01	WASHINGTON CO	WASHINGTON CO	WILLIAMSPORT	79	57	108	87			56	52	1.5
211700003F01	WESTERNPORT	ALLEGANY CO	MARYLAND AVE EXT	79	22	169	141		1	65?	54?	1.9
211720002F01	WESTMINSTER	CARROLL CO	MEMORIAL AVE	79	59	101	98			50	47	1.5

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MASSACHUSETTS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
220100001F01	ATHOL	CENTRAL MASSACH	MAIN ST	79	56	202	127		1	54	46	1.7
220120002F01	ATTLEBORO	SOUTHEASTERN MA	SOUTH MAIN ST	79	45	166	83		1	48	43	1.6
220240002F01	BOSTON	METROPOLITAN BO	590 COMMONWEALTH	79	25	259	170		3	109?	100?	1.6
220240012F01	BOSTON	METROPOLITAN BO	FIRE HDQR SOUTHA	79	58	192	117		1	71	67	1.4
220240018J02	BOSTON	METROPOLITAN BO	ATLANTIC AVE	79	23	127	112			62?	57?	1.5
220240019J02	BOSTON	METROPOLITAN BO	LONG ISLAND	79	23	81	63			31?	28?	1.5
220240020J02	BOSTON	METROPOLITAN BO	DEWAR ST	79	24	105	74			42?	39?	1.5
220240021J02	BOSTON	METROPOLITAN BO	BREMAN ST.	79	24	115	103			51?	47?	1.5
220320003F01	BROCKTON	METROPOLITAN BO	CRESENT ST. (RTE	79	58	118	88			44	41	1.5
220340001F01	BROOKLINE	METROPOLITAN BO	115 GREENOUGH ST	79	48	155	108		1	47	43	1.6
220360001F01	CAMBRIDGE	METROPOLITAN BO	DEVOIA ST	79	52	118	104			54	50	1.5
220380002F01	CHE'SEA	METROPOLITAN BO		79	49	183	174		2	70	63	1.7
220400001F01	CHICOPEE	PIONEER VALLEY	CITY HALL MARKET	79	49	184	109		1	66	60	1.5
220400006J02	CHICOPEE	PIONEER VALLEY	WILLIMANSETT	79	15	217	123		1	73?	61?	1.9
220480001J05	DANVERS	METROPOLITAN BO	MARGIN ST	79	22	117	91			47?	41?	1.7
220480003J02	DANVERS	METROPOLITAN BO	ANDOVER ST.	79	9	96	86			59?	53?	1.7
220580001F01	FALL RIVER	SOUTHEASTERN MA		79	49	118	113			60	56	1.5
220580007J05	FALL RIVER	SOUTHEASTERN MA	NORTH MAIN ST	79	23	126	103			51?	45?	1.7
220580012J02	FALL RIVER	SOUTHEASTERN MA	HIGHLAND AVE	79	35	98	81			38?	34?	1.7
220620004F01	FITCHBURG	CENTRAL MASSACH	WATER ST FIRE ST	79	58	113	111			52	46	1.7
220620006F01	FITCHBURG	CENTRAL MASSACH	655 MAIN ST	79	194	148	139			57	52	1.6
220620007J02	FITCHBURG	CENTRAL MASSACH	50 FRANKFORT ST.	79	20	83	67			35?	31?	1.7
220620008J02	FITCHBURG	CENTRAL MASSACH	OAK HILL ROAD	79	16	84	45			31?	26?	1.9
220620009J02	FITCHBURG	CENTRAL MASSACH	511 KIMBALL ST	79	19	128	125			68?	60?	1.7
220660001F01	FRAMINGHAM	METROPOLITAN BO	COUNTY COURT ROU	79	23	66	66			39?	36?	1.5
220840001F01	HAVERHILL	MERRIMACK VALLE	MUN BLDG NORTH &	79	58	111	97			50	45	1.6
220860006F01	HOLYOKE	PIONEER VALLEY	68 CABOT ST	79	58	157	153		2	67	60	1.6
221000003F01	LAWRENCE	MERRIMACK VALLE	1 GARDEN ST	79	56	111	103			51	46	1.5
221080005F01	LOWELL	MERRIMACK VALLE	ST. JOHNS HOSPIT	79	54	128	117			61	55	1.6
221100001F01	LYNN	METROPOLITAN BO	CITY HALL MAIN S	79	43	138	113			57?	51?	1.6
221100003J02	LYNN	METROPOLITAN BO		79	9	92	75			59?	55?	1.5
221210001F01	MEDFIELD	METROPOLITAN BO		79	60	128	104			31	26	1.8
221220002F01	MEDFORD	METROPOLITAN BO	FIRE HDQR 100-12	79	50	122	119			59	55	1.5
221220003F01	MEDFORD	METROPOLITAN BO	FELLSWAY & RT 16	79	23	128	126			70?	65?	1.5
221480003F01	NEEDHAM	METROPOLITAN BO		79	45	186	85		1	42	37	1.6
221500002F01	NEW BEDFORD	SOUTHEASTERN MA	HIGH SCHOOL COUN	79	56	75	65			37	34	1.5
221600001J02	NORTHAMPTON	PIONEER VALLEY	ROOF OF WHMP	79	14	118	102			63?	52?	2.0
221652001F01	NORTHFIELD	PIONEER VALLEY	NORTHFIELD SCHOO	79	43	114	101			37	32	1.7
221700001F01	NORWOOD	METROPOLITAN BO	FIRE STA MANHATT	79	52	136	94			49	44	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MASSACHUSETTS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
221800002F01	PITTSFIELD	BERKSHIRE APCD	HIBBER SCHOOL NE	79	55	133	132			56	50	1.7
221800006F01	PITTSFIELD	BERKSHIRE APCD	CORNER OF WEST &	79	16	220	153		2	67?	49?	2.3
221880002F01	QUINCY	METROPOLITAN BO		79	24	124	118			70?	65?	1.5
221880007F01	QUINCY	METROPOLITAN BO	HANCOCK ST.	79	50	132	107			49	45	1.5
221940002F01	REVERE	METROPOLITAN BO	368 GARFIELD ST	79	40	117	98			52?	48?	1.5
221980002J05	SALEM	METROPOLITAN BO	SALEM SUBSTATION	79	16	85	80			44?	40?	1.6
221980003J05	SALEM	METROPOLITAN BO		79	123	112	100			47?	43?	1.5
222042001J02	SHERBORN	METROPOLITAN BO		79	20	90	39			24?	20?	1.7
222160002F01	SPRINGFIELD	PIONEER VALLEY	25 MILL ST	79	58	141	137			65	60	1.5
222160003F01	SPRINGFIELD	PIONEER VALLEY	FIRE STA 142 TAY	79	60	156	140		1	67	61	1.5
222160009J02	SPRINGFIELD	PIONEER VALLEY	LONGHILL ST.	79	15	112	93			62?	57?	1.6
222160011F01	SPRINGFIELD	PIONEER VALLEY	59 HOWARD ST	79	325	304	151	1	2	63	58	1.5
222160012J02	SPRINGFIELD	PIONEER VALLEY	CIVIC CENTER ROO	79	84	123	121			55?	49?	1.7
222160013J02	SPRINGFIELD	PIONEER VALLEY	NU SUBSTATION	79	14	125	108			56?	49?	1.7
222230001J05	SWANSEA	SOUTHEASTERN MA	SHARPS LOT RD	79	21	71	64			34?	31?	1.6
222240001F01	TAUNTON	SOUTHEASTERN MA	WASHINGTON ST.	79	58	98	91			41	37	1.6
222372001F01	WARREN	CENTRAL MASSACH	RIVER ST	79	57	100	79			36	31	1.7
222420001J02	WELLESLEY	METROPOLITAN BO	WELLESLEY COLLEG	79	4	53	37			39?	38?	1.3
222620002F01	WOBURN	METROPOLITAN BO	COUNTY COURT MON	79	56	123	108			50	46	1.5
222640004F01	WORCHESTER	CENTRAL MASSACH	810 MAIN STREET	79	194	157	149		1	56	51	1.6
222640008F01	WORCHESTER	CENTRAL MASSACH	950 MAIN ST	79	60	124	94			47	42	1.7
222640009F01	WORCHESTER	CENTRAL MASSACH	75 GROVE ST	79	58	102	92			47	42	1.6
222640011F01	WORCHESTER	CENTRAL MASSACH	BOYLSTON ST	79	60	129	88			42	37	1.7
222640012F01	WORCHESTER	CENTRAL MASSACH	NEW SALEM & WASH	79	109	258	182		2	76	69	1.5
222640013F01	WORCHESTER	CENTRAL MASSACH		79	59	162	143		1	59	52	1.6

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
230020001F02	ADRIAN	LENAWEE CO	COMSTOCK SCHOOL	79	24	200	140		1	77?	66?	1.9
230020002F02	ADRIAN	LENAWEE CO	CHURCH	79	17	215	193		7	123?	106?	1.9
230020003F02	ADRIAN	LENAWEE CO	RUBY AND NAOMI	79	17	141	132			77?	67?	1.8
230020004F02	ADRIAN	LENAWEE CO	MICHIGAN AVE	79	18	231	168		2	95?	81?	1.9
230040001F01	ALBION	CALHOUN CO	1023 NORTH CLARK	79	30	94	81			45?	40?	1.7
230040003F02	ALBION	CALHOUN CO	525 AUSTIN AVE.	79	24	218	177		3	101?	90?	1.6
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	79	60	223	221		7	88	76	1.7
230200001F01	ALPENA	ALPENA CO	309 W LAKE ST	79	53	217	150		1	60	51	1.8
230200002F01	ALPENA	ALPENA CO	201 N RIPLEY BLV	79	56	128	115			54	48	1.6
230200003F01	ALPENA	ALPENA CO	ALPENA	79	60	248	169		4	57	44	2.1
230240002F01	ANN ARBOR	WASHTENAW CO	425 E WASHINGTON	79	51	107	107			61	56	1.5
230380001F01	BATTLE CREEK	CALHOUN CO	195 EAST MICHIGA	79	37	113	111			59	53	1.7
230420001F01	BAY CITY	BAY CO	1009 N MADISON	79	57	151	148		1	73	65	1.7
230460001F01	BENTON HARBOR	BERRIEN CO	200 WALL ST	79	55	191	119		1	57	49	1.7
230460002F01	BENTON HARBOR	BERRIEN CO	ROSS AIR FIELD	79	56	135	124			55	47	1.8
230460004F01	BENTON HARBOR	BERRIEN CO	N UPTON STREET	79	60	113	112			49	40	2.0
230500001F01	BIG RAPIDS	MECOSTA CO	SWAN TECH ART BL	79	28	78	57			33?	29?	1.6
230740001F01	CADILLAC	WEXFORD CO	111 SIMON STREET	79	32	91	72			40	34	1.8
230840001F01	CHARLEVOIX	CHARLEVOIX CO	SOUTHWEST ON US	79	50	117	110			49?	42?	1.8
230840005F01	CHARLEVOIX	CHARLEVOIX CO	COURT HOUSE	79	59	175	101		1	47	39	1.9
231060001F01	COLDWATER	BRANCH CO	70 TIBBITS STREE	79	51	100	95			49	46	1.5
231140002G01	DEARBORN	WAYNE CO	2623 SALINA	79	55	417	407	10	33	185	162	1.7
231140003G01	DEARBORN	WAYNE CO	4901 EVERGREEN	79	59	174	134		1	65	56	1.8
231180014G01	DETROIT	WAYNE CO	14590 AUBURN	79	59	127	116			59	52	1.7
231180015G01	DETROIT	WAYNE CO	6601 WEST FORT	79	58	327	288	2	20	136	122	1.6
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	79	60	218	169		4	85	76	1.6
231180017G01	DETROIT	WAYNE CO	10950 GOETHE	79	59	156	146		1	79	71	1.6
231180018G01	DETROIT	WAYNE CO	13600 ST AUBIN	79	58	213	158		2	81	74	1.6
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	79	57	170	166		5	74	64	1.7
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	79	58	208	182		9	101	91	1.6
231180023G02	DETROIT	WAYNE CO	8485 MELVILE ST.	79	51	312	286	6	21	149	136	1.6
231260001G01	EAST DETROIT	MACOMB CO	16083 E 9 MILE R	79	61	164	135		1	68	63	1.5
231280001H01	EAST GRAND RAPIDS	KENT CO	750 LAKESIDE DRI	79	59	111	98			51	46	1.6
231300001F01	EAST LANSING	INGHAM CO	900 ALTON STREET	79	61	155	155		2	57	51	1.6
231300002F01	EAST LANSING	INGHAM CO	M.S.U.-WILSON RO	79	57	143	137			58	53	1.6
231340001F03	EATON CO	EATON CO	7150 HARRIS DRIV	79	232	125	113			48?	41?	1.8
231420003F01	ESCANABA	DELTA CO	LUDINGTON ST	79	50	106	75			40	37	1.5
231420004F01	ESCANABA	DELTA CO	13TH ST NR LUDIN	79	60	299	292	3	10	100	83	1.9
231420005F01	ESCANABA	DELTA CO	14TH & 22ND STS	79	61	110	107			58	53	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
231420006F01	ESCANABA	DELTA CO	CORNER OF 7TH AV	79	61	217	168		3	76	67	1.7
231420007F01	ESCANABA	DELTA CO	DISPATCH OFFICE	79	59	236	224		14	98	80	2.0
231440002F01	ESSEXVILLE	BAY CO	ELM & BORTON	79	53	102	102			52	46	1.7
231440006F01	ESSEXVILLE	BAY CO	2017 BURNS	79	50	177	155		2	66	53	2.0
231440007F01	ESSEXVILLE	BAY CO	W HAMPTON RD	79	52	93	92			46	40	1.7
231580003F01	FLINT	GENESEE CO	500 WELCH BLVD	79	55	128	119			63	57	1.6
231580006F01	FLINT	GENESEE CO	3420 ST JOHN ST	79	58	200	197		5	99	89	1.6
231580008F01	FLINT	GENESEE CO	1101 S SAGINAW S	79	58	148	119			67	62	1.5
231580010F01	FLINT	GENESEE CO	2010 CRESTBROOK	79	56	111	98			55	50	1.5
231580011F01	FLINT	GENESEE CO	420 EAST BOULEVA	79	48	132	126			81	72	1.7
231580012F01	FLINT	GENESEE CO	POTTER SCH 2500	79	54	119	119			63	57	1.6
231580016F01	FLINT	GENESEE CO	1409 W. MAPLE AV	79	54	296	182	1	2	63	52	1.8
231820002H01	GRAND RAPIDS	KENT CO	4TH & FRONT STS	79	61	139	131			69	63	1.6
231820006H01	GRAND RAPIDS	KENT CO	MICHIGAN & FONID	79	25	115	115			53?	47?	1.7
231820007H01	GRAND RAPIDS	KENT CO	509 WEALTHY	79	52	140	132			68	60	1.7
231820010H01	GRAND RAPIDS	KENT CO	COLLEGE & CHERRY	79	61	103	91			50	45	1.6
231820011H01	GRAND RAPIDS	KENT CO	CITY SEWAGE TRE	79	24	156	148		1	64?	54?	1.8
231820015H01	GRAND RAPIDS	KENT CO	28TH & KALAMAZOO	79	21	98	64			39?	35?	1.6
231820018H01	GRAND RAPIDS	KENT CO	EMERSON & THREE	79	59	95	90			41	35	1.8
231820019H01	GRAND RAPIDS	KENT CO	KNAPP & DEAN ROA	79	25	114	88			35?	29?	1.8
231910004G01	GROSSE ILE	WAYNE CO	20163 WEST RIVER	79	36	113	111			60?	55?	1.5
232160001F01	HOLLAND	OTTAWA CO	PEALE BLDG.	79	58	134	132			58	52	1.7
232220001F01	HOUGHTON	HOUGHTON CO	MICH TECH HOUGHT	79	51	115	71			28	21	2.3
232600001F01	JACKSON	JACKSON CO	244 W MICHIGAN A	79	51	105	99			58	52	1.6
232640002F01	KALAMAZOO	KALAMAZOO CO	418 W KALAMAZOO	79	45	163	119		1	66	60	1.6
232660001F01	KALAMAZOO CO	KALAMAZOO CO	COLLEGE LIB (NAZ	79	39	97	95			48	43	1.6
232730001H01	KENTWOOD	KENT CO	1110 50TH SE	79	60	99	89			46	41	1.7
232840001F01	LANSING	INGHAM CO	120 E SHIAWASSEE	79	55	136	128			68	62	1.5
232840003F01	LANSING	INGHAM CO	1821 S. TODD AVE	79	60	123	111			62	58	1.5
232840005F01	LANSING	INGHAM CO	1800 E GRAND RIV	79	58	121	106			64	59	1.6
232840006F01	LANSING	INGHAM CO	HIGH STREET SCHO	79	57	153	145		1	79	72	1.5
232860001F01	LAPEER	LAPEER CO	HOWARD STREET	79	28	135	123			82?	74?	1.7
232880001F02	LAPEER CO	LAPEER CO	FOURTH STREET	79	13	204	193		2	91?	71?	2.1
232880002F01	LAPEER CO	LAPEER CO	SEVEN PONDS NATU	79	33	81	80			41?	35?	1.8
233040002G01	LIVONIA	WAYNE CO	14211 LEVAN ROAD	79	52	174	163		4	71	60	1.8
233100001F01	LUDINGTON	MASON CO	MASON CO AIRPORT	79	56	162	156		2	55	42	2.2
233100002F01	LUDINGTON	MASON CO	208 E LUDINGTON	79	56	111	107			45	39	1.8
233100003F01	LUDINGTON	MASON CO	PIERRS MARQUETTE	79	57	183	139		1	63	53	1.8
233140001G01	MACOMB CO	MACOMB CO	ARMADA MICHIGAN	79	61	102	91			45	38	1.8

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SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
233140002G01	MACOMB CO	MACOMB CO	30360 S RIVER RO	79	61	129	129			66	60	1.6
233140003G01	MACOMB CO	MACOMB CO	6400 E. 25 MILE	79	59	140	120			51	43	1.8
233140006G02	MACOMB CO	MACOMB CO	POST OFFICE	79	60	207	125		1	76	69	1.6
233140007G02	MACOMB CO	MACOMB CO	ROBBIE HALL PARK	79	58	129	118			63	57	1.6
233140008F01	MACOMB CO	MACOMB CO	NEW HAVEN	79	6	138	55			51?	41?	1.9
233180001F01	MANISTEE	MANISTEE CO	SEWAGE TREAT PLA	79	59	172	170		2	76	65	1.9
233200001F01	MANISTEE CO	MANISTEE CO	FILER CITY RD AT	79	58	155	88		1	48	43	1.6
233240001F01	MARINE CITY	ST CLAIR CO	303 S WATER ST	79	58	128	119			66	60	1.6
233260005F01	MARQUETTE	MARQUETTE CO	THIRD & WASHINGT	79	1	16				16?	1?	1.0
233260010F01	MARQUETTE	MARQUETTE CO	SUGAR LOAF & WRI	79	51	125	69			32	24	2.3
233260011F01	MARQUETTE	MARQUETTE CO	IGA STORE	79	10	65	47			33?	29?	1.6
233280001F01	MARQUETTE CO	MARQUETTE CO	MORGAN HEIGHTS	79	54	171	96		1	30	22	2.2
233280002F01	MARQUETTE CO	MARQUETTE CO	SMITH AVENUE (PA	79	48	154	96		1	47	40	1.8
233420001F01	MENOMINEE	MENOMINEE CO	1011 10TH AVENUE	79	56	117	113			48	42	1.8
233480001F01	MIDLAND	MIDLAND CO	2001 GEORGE STRE	79	53	176	123		1	60	51	1.8
233480002F01	MIDLAND	MIDLAND CO	DOW CORNING LOT	79	22	139	138			69?	59?	1.8
233480003F01	MIDLAND	MIDLAND CO	3901 N SAGINAW R	79	33	141	69			41?	34?	1.9
233500001F01	MIDLAND CO	MIDLAND CO	SANFORD ELEM. SC	79	48	118	60			36	30	1.9
233500002F01	MIDLAND CO	MIDLAND CO	COLEMAN CITY HAL	79	2	59	40			50?	49?	1.3
233580003F01	MONROE	MONROE CO	RIVERVIEW & MAYW	79	49	127	113			63	59	1.5
233580004F01	MONROE	MONROE CO	1105 W SEVENTH	79	53	280	248	1	7	91	81	1.6
233580020F01	MONROE	MONROE CO	100 W ELM ST	79	57	156	143		1	78	72	1.5
233580023F01	MONROE	MONROE CO	1308 E FRONT STR	79	58	232	202		6	93	85	1.6
233600008F01	MONROE CO	MONROE CO	160 MAIN ST (DUN	79	50	138	138			78	74	1.4
233660001G01	MOUNT CLEMENS	MACOMB CO	43525ELIZABETH R	79	61	137	124			62	55	1.7
233740001G01	MUSKEGON	MUSKEGON CO	315 WEST CLAY AV	79	59	132	119			49	39	2.0
233740011G01	MUSKEGON	MUSKEGON CO	268 MARKET AVENU	79	24	110	83			34?	27?	2.0
233740017G01	MUSKEGON	MUSKEGON CO	90 WEST WALTON A	79	61	116	115			50	42	1.9
233740019G01	MUSKEGON	MUSKEGON CO	1890APPLE AVENUE	79	61	164	144		1	49	38	2.1
233740021G01	MUSKEGON	MUSKEGON CO	1170 W SOUTHERN	79	44	123	121			52?	44?	1.8
233740023S01	MUSKEGON	MUSKEGON CO	MARQUETTE SCHOOL	79	34	114	108			52?	44?	1.9
233740024G01	MUSKEGON	MUSKEGON CO	CITY HALL	79	14	93	82			52?	42?	2.2
233780003G01	MUSKEGON HEIGHTS	MUSKEGON CO	2517 PECK STREET	79	58	201	176		4	69	57	1.9
233840001G01	NEW BALTIMORE	MACOMB CO	52801 ASHLEY	79	61	102	102			50	44	1.7
234060001F01	ONTONAGON CO	ONTONAGON CO	WHITE PINE	79	60	53	44			21	17	2.0
234110001F01	OSCODA-AU SABLE	IOSCO CO	339 STATE ST	79	44	227	87		1	45	37	1.8
234240001F01	PETOSKEY	EMMET CO	200 DIVISION STR	79	60	201	101		1	43	35	1.9
234240002F01	PETOSKEY	EMMET CO	ROUTE 1, BOX 37	79	58	180	148		1	59	46	2.1
234320001F01	PONTIAC	OAKLAND CO	CITY HALL	79	55	123	119			69	63	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
234320002F01	PONTIAC	OAKLAND CO	1030 FEATHERSTON	79	51	119	117			72	66	1.5
234320003F01	PONTIAC	OAKLAND CO	1371 NORTH PERRY	79	57	149	133			72	65	1.6
234340001F01	PORT HURON	ST CLAIR CO	806 HURON BLVD	79	57	221	181		5	88	78	1.7
234340002F01	PORT HURON	ST CLAIR CO	600 QUAY ST	79	52	209	175		4	86	76	1.7
234340003F01	PORT HURON	ST CLAIR CO	16TH & ELECTRIC	79	54	227	140		1	81	74	1.6
234420005G01	RIVER ROUGE	WAYNE CO	315 GENESEE	79	59	403	310	4	22	132	113	1.8
234580001F01	ROYAL OAK	OAKLAND CO	211 WILLIAMS	79	54	132	129			67	60	1.7
234600002F01	ST CLAIR	ST CLAIR CO	1419 OAKLAND	79	59	127	119			61	55	1.6
234640001G01	ST CLAIR SHORES	MACOMB CO	25401 HARPER	79	61	143	128			67	60	1.6
234700001F01	ST JOSEPH	BERRIEN CO	2180 MAIDEN LN	79	49	166	132		1	68	58	1.9
234760001F01	SAGINAW	SAGINAW CO	801 FEDERAL ST	79	61	117	103			57	52	1.6
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	79	61	175	155		2	87	79	1.6
234760003F01	SAGINAW	SAGINAW CO	FIRE STATION 130	79	61	116	109			54	48	1.6
234760004F01	SAGINAW	SAGINAW CO	EZRA RUST DRIVE	79	61	106	105			51	46	1.6
234760007F01	SAGINAW	SAGINAW CO	510 MAPLE RIDGE	79	58	222	193		7	81	66	1.9
234760008F01	SAGINAW	SAGINAW CO	1408 SOUTH OUTER	79	59	98	86			55	52	1.5
234760009F01	SAGINAW	SAGINAW CO	1124 FINDLEY STR	79	57	171	137		1	61	54	1.7
234820002F01	SAULT STE MARIE	CHIPPEWA CO	139 ARLINGTON ST	79	36	157	118		1	49?	41?	1.8
234820003F01	SAULT STE MARIE	CHIPPEWA CO	EASTERDAY AVENUE	79	60	116	88			34	30	1.7
234880001F01	SOUTHFIELD	OAKLAND CO	27725 GREENFIELD	79	48	122	112			56?	49?	1.7
234970001F01	SPRING LAKE	OTTAWA CO	940 WEST SAVIDGE	79	39	89	89			49?	45?	1.6
235010001G01	STERLING HEIGHTS	MACOMB CO	3180 HEIN DRIVE	79	59	161	148		1	70	62	1.7
235010002G01	STERLING HEIGHTS	MACOMB CO	12825 E 19 MILE	79	58	140	127			62	54	1.7
235100001F01	TRAVERSE CITY	GRAND TRAVERSE	202 S UNION STRE	79	61	168	109		1	50	42	1.8
235120003G01	TRENTON	WAYNE CO	2601 VETERANS PA	79	55	185	185		4	83	72	1.8
235260001G01	WARREN	MACOMB CO	29500 VAN DYKE	79	60	184	141		1	72	65	1.6
235260002G01	WARREN	MACOMB CO	24333 RYAN ROAD	79	60	165	153		2	72	64	1.6
235320009G01	WAYNE CO	WAYNE CO	19056 SHOOK ROAD	79	57	144	134			65	56	1.8
235320010G02	WAYNE CO	WAYNE CO	10421 MIDDLEBELT	79	52	161	148		1	76	70	1.5
235325001G01	WESTLAND	WAYNE CO	38155 CHERRY HIL	79	59	151	148		1	65	57	1.7
235420001G01	WYANDOTTE	WAYNE CO	266 MAPLE	79	60	227	162		2	78	70	1.6
235440001H01	WYOMING	KENT CO	1155 28TH STREET	79	61	111	107			57	52	1.6
235460001F01	YPSILANTI	WASHTENAW CO	10 PROSPECT STRE	79	46	145	133			75	70	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MINNESOTA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
240180001F01	BABBITT	ST LOUIS CO	BABBITT CITY HAL	79	44	96	82			38	33	1.8
240360009F01	BLOOMINGTON	HENNEPIN CO	600 W 95TH STREE	79	39	153	105		1	62?	56?	1.6
240360010H01	BLOOMINGTON	HENNEPIN CO	8700 BLOOMINGTON	79	22	60	59			37?	34?	1.5
240360011H01	BLOOMINGTON	HENNEPIN CO	9501 TOLEDO AVE	79	47	124	92			44	38	1.8
240420001F01	BRAINERD	CROW WING CO	CITY HALL	79	33	144	79			36	29	2.0
240760011F01	CLOQUET	CARLTON CO	WATER METERING S	79	54	117	84			43	39	1.5
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	79	56	239	173		3	73	64	1.7
240940020F09	DAKOTA CO	DAKOTA CO	MN HWY 55 & US H	79	24	220	152		2	81?	71?	1.7
241040002G01	DULUTH	ST LOUIS CO	1412 108TH AVE W	79	53	149	132			51	43	1.8
241040003G01	DULUTH	ST LOUIS CO	414 S 88TH AVENU	79	9	90	50			32?	24?	2.3
241040005G01	DULUTH	ST LOUIS CO	1628 W SUPERIOR	79	55	306	229	1	4	75	65	1.7
241040006G01	DULUTH	ST LOUIS CO	4414 REGENT ST	79	6	60	36			31?	28?	1.7
241040017G01	DULUTH	ST LOUIS CO	KDAL BUILDING	79	227	468	244	1	11	64	54	1.8
241040019G01	DULUTH	ST LOUIS CO	37TH AVE W & ONE	79	58	243	196		8	94	82	1.7
241040019G09	DULUTH	ST LOUIS CO	37 TH AVE. W & O	79	28	184	152		2	80?	74?	1.5
241040022G01	DULUTH	ST LOUIS CO	4610 COOK STREET	79	52	79	75			40	36	1.6
241060004F01	EAST GRAND FORKS	POLK CO	5TH AVE. & 3RD S	79	43	141	122			50	43	1.7
241220001F01	FERGUS FALLS	OTTER TAIL CO	CITY HALL	79	51	129	127			52	45	1.7
241460005F01	HASTINGS	DAKOTA CO	FIRE STATION	79	58	212	145		1	66	59	1.7
241500002G01	HIBBING	ST LOUIS CO	1402 E. HOWARD	79	17	93	75			53?	50?	1.4
241500003G01	HIBBING	ST LOUIS CO	HWY 109 & 23RD S	79	9	65	62			33?	30?	1.7
241560004F01	HOYT LAKES	ST LOUIS CO	POLICE STATION	79	53	110	100			43	37	1.8
241620002F01	INTERNATIONAL FALLS	KOOCHICHING CO	IMIGRATION CUSTO	79	84	203	177		2	77	64	2.0
241620007F01	INTERNATIONAL FALLS	KOOCHICHING CO	314 3RD STREET	79	97	141	125			55	48	1.7
241660003F01	ITASCA CO	ITASCA CO	POKEGAMA DAM	79	55	75	50			27	24	1.7
241840004F01	LAKE CO	LAKE CO	10 RD 16	79	57	80	62			18	14	2.2
242100001F01	MANKATO	BLUE EARTH CO	FIRE STA 300 MAD	79	45	109	106			57	54	1.4
242260005H01	MINNEAPOLIS	HENNEPIN CO	2701 JOHNSON ST	79	48	203	97		1	55?	49?	1.6
242260007F09	MINNEAPOLIS	HENNEPIN CO	4646 HUMBOLBT AV	79	19	116	85			61?	56?	1.5
242260007H01	MINNEAPOLIS	HENNEPIN CO	4646 HUMBOLDT AV	79	61	197	123		1	63	57	1.6
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	79	60	220	118		1	72	68	1.4
242260027F01	MINNEAPOLIS	HENNEPIN CO	3405 UNIVERSITY	79	21	150	147			80?	72?	1.6
242260048F01	MINNEAPOLIS	HENNEPIN CO	5329 33RD AVE. S	79	58	172	93		1	49	45	1.6
242260049F01	MINNEAPOLIS	HENNEPIN CO	4255 3RD AVE SO	79	61	156	98		1	51	46	1.7
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	79	57	285	164	1	2	75	66	1.6
242260051F01	MINNEAPOLIS	HENNEPIN CO	300 NICOLLET MAL	79	232	197	184		5	71	66	1.5
242320005F01	MOORHEAD	CLAY CO	MOORHEAD STATE C	79	33	81	77			38?	36?	1.4
242980003F01	RED WING	GOODHUE CO	116 BROAD ST	79	57	252	250		6	94	79	1.9
243080004F01	RICHFIELD	HENNEPIN CO	I-35 & 7TH AVE S	79	52	330	235	1	6	100	87	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MINNESOTA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
243120001G01	ROCHESTER	OLMSTED CO	415 4TH SE	79	235	173	168		4	66	59	1.6
243120010G01	ROCHESTER	OLMSTED CO	1510 14TH ST NW	79	56	170	134		1	63	56	1.7
243120014G01	ROCHESTER	OLMSTED CO	1602 4TH ST SE	79	58	303	179	1	2	64	54	1.8
243120015G01	ROCHESTER	OLMSTED CO	7TH ST NE & 2ND	79	59	348	267	2	6	99	84	1.8
243120022G01	ROCHESTER	OLMSTED CO	105 N.W. ELTON H	79	60	224	123		1	60	52	1.7
243220017H01	ST CLOUD	STEARNS CO	PK DEPT 4TH AVE	79	55	145	112			54	48	1.7
243220021H01	ST CLOUD	STEARNS CO	315 ST GERMAIN S	79	59	144	137			57	52	1.6
243220023H01	ST CLOUD	STEARNS CO	ROOSEVELT SCHOOL	79	43	101	93			51?	46?	1.6
243260001G01	ST LOUIS CO	ST LOUIS CO	POST OFF (MOUNTA	79	54	138	118			58	53	1.5
243260003G01	ST LOUIS CO	ST LOUIS CO	INT'L AIRPORT (D	79	49	68	53			22	19	1.8
243260008G01	ST LOUIS CO	ST LOUIS CO	FLOODWOOD SCHOOL	79	5	40	32			22?	18?	1.9
243280006F01	ST LOUIS PARK	HENNEPIN CO	CITY HALL	79	42	299	128	1	1	54?	46?	1.7
243280007F02	ST LOUIS PARK	HENNEPIN CO	7003 WEST LAKE S	79	56	240	147		1	65?	55?	1.8
243280008F02	ST LOUIS PARK	HENNEPIN CO	6319 37TH STREET	79	32	129	112			55?	49?	1.7
243300003H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	79	54	296	176	1	3	84	73	1.7
243300014H01	ST PAUL	RAMSEY CO	428 STARKEY ST	79	55	151	114		1	61	57	1.5
243300016H01	ST PAUL	RAMSEY CO	1303 RED ROCK RD	79	57	299	200	1	7	90	76	1.8
243300021H01	ST PAUL	RAMSEY CO	1038 ROSS AVE	79	55	115	105			67	62	1.6
243300024H01	ST PAUL	RAMSEY CO	754 RANDOLPH AVE	79	58	155	97		1	50	46	1.5
243300030H01	ST PAUL	RAMSEY CO	345 JACKSON ST	79	9	101	83			67?	62?	1.6
243300031F09	ST PAUL	RAMSEY CO	10 TH & MINNESOT	79	27	251	213		10	130	118	1.6
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	79	217	233	207		5	78	72	1.5
243300035F02	ST PAUL	RAMSEY CO	1262 TAYLOR AVEN	79	31	240	107		1	73?	66?	1.6
243300036F02	ST PAUL	RAMSEY CO	JESSAMINE & HAML	79	57	223	119		1	64	58	1.6
243300038F01	ST PAUL	RAMSEY CO	826 BERRY STREET	79	32	150	126			79?	73?	1.5
243320006F02	ST PAUL PARK	WASHINGTON CO	619 3RD ST	79	57	171	170		2	66	59	1.6
243400002F05	SCOTT CO	SCOTT CO	CO. RD #1 & US H	79	19	234	100		1	50?	37?	2.2
243440006J02	SHERBURNE CO	SHERBURNE CO	EAST HWY 169	79	60	136	130			44	38	1.7
243440007J02	SHERBURNE CO	SHERBURNE CO	ELK RIVER BANK L	79	61	158	84		1	50	44	1.7
243560003F01	SOUTH ST PAUL	RAMSEY CO	PUMP STATION, UN	79	3	82	63			59?	54?	1.7
243660001H01	STEARNS CO	STEARNS CO	SR HI SCH (SARTE	79	54	90	90			37	31	1.9
243660005H01	STEARNS CO	STEARNS CO	ST. MARY'S ELEM	79	59	114	93			43	38	1.7
243660006H01	STEARNS CO	STEARNS CO	PAYNESVILLE	79	57	143	125			59	53	1.6
243660007H01	STEARNS CO	STEARNS CO	KIMBALL OLD FIRE	79	55	157	111		1	61	54	1.7
243660008H01	STEARNS CO	STEARNS CO	301 MAIN STREET	79	3	53	34			39?	37?	1.4
243840001J02	TWO HARBORS	LAKE CO	ON SO AVE BET 4T	79	49	206	164		3	63	54	1.8
243840002J02	TWO HARBORS	LAKE CO	TWO HARBORS CEME	79	52	121	76			30	24	1.9
243840003J02	TWO HARBORS	LAKE CO	BET 2D & 3D AV W	79	51	247	142		1	54	45	1.8
243860001G01	VIRGINIA	ST LOUIS CO	CITY HALL ROOF	79	58	153	152		2	62	54	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MINNESOTA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
243950007H01	WAITE PARK	STEARNS CO	1 ST S + 13TH A	79	6	61	41			30?	26?	1.8
244180009F01	WINONA	WINONA CO	2ND ST & 9W OLMS	79	43	163	159		2	64	54	1.9
244220001F01	WORTHINGTON	NOBLES CO	CITY HALL	79	9	81	69			43?	38?	1.7

SUSPENDED PARTICULATE MATTER (UG/M3) MISSISSIPPI 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
250220003F01	BILOXI	HARRISON CO	POPPS FERRY COMM	79	51	77	57			33	30	1.5
250460001F01	CLARKSDALE	COAHOMA CO	CENTRAL FIRE STA	79	60	126	124			69	65	1.5
250620003F01	CORINTH	ALCORN CO	1023 FILLMORE ST	79	59	97	85			53	49	1.5
250680002F01	DE SOTO CO	DE SOTO CO	HOLLY SPR ST (HE	79	57	105	99			51	47	1.5
250880002F01	GREENVILLE	WASHINGTON CO	TOOMBS ALLEY	79	44	182	157		3	85?	77?	1.6
250920001F01	GREENWOOD	LEFLORE CO	106 E CLAYBORN	79	59	129	108			55	52	1.4
250980002F01	GULFPORT	HARRISON CO	2720 33RD AVE.	79	52	120	94			51	47	1.5
250980005F02	GULFPORT	HARRISON CO	JACK WATSON	79	34	95	85			46?	42?	1.6
251040003F01	HATTIESBURG	FORREST CO	HAWKINS SCHOOL	79	51	100	96			48	44	1.6
251260003F01	JACKSON	HINDS CO	SUN&SAND MOTEL	79	47	143	117			63	59	1.5
251260007F01	JACKSON	HINDS CO	2802 KINGSWOOD A	79	54	197	194		5	78	68	1.7
251260008F01	JACKSON	HINDS CO	4511 HWY 80 WEST	79	27	140	133			76?	71?	1.5
251260010F01	JACKSON	HINDS CO	5810 RIDGEWOOD R	79	60	128	113			58	54	1.5
251260014F01	JACKSON	HINDS CO	VAN WINKIE	79	7	76	75			56?	52?	1.5
251280003F02	JACKSON CO	PIKE CO	MPC PLANT DANIEL	79	35	109	65			34?	31?	1.5
251480002F02	LAUREL	JONES CO	INTEX BLDG	79	54	170	156		3	73	67	1.6
251480003F01	LAUREL	JONES CO	2929 OLD BAY SPR	79	50	128	114			47	43	1.5
251480004F01	LAUREL	JONES CO	SANDY GAVIN SCHO	79	29	198	196		3	83?	74?	1.6
251800002F01	MERIDIAN	LAUDERDALE CO	1401 25TH AVE	79	55	100	95			50	46	1.5
251900004F01	NATCHEZ	ADAMS CO	ALDRICH & DEVERA	79	54	131	109			55	51	1.5
252080002F01	OXFORD	LAFAYETTE CO	1301 MONROE AVE	79	55	108	103			48	44	1.5
252120004F01	PASCAGOULA	JACKSON CO	2503 OLD MOBILE	79	39	77	77			45?	42?	1.4
252120005F01	PASCAGOULA	JACKSON CO		79	46	103	70			38	35	1.5
252400002F01	RIPLEY	TIPPAH CO	HEALTH DEPT.	79	54	160	156		2	82	76	1.5
252680002F01	TUPELO	LEE CO	320 N FRONT ST	79	56	152	94		1	52	48	1.5
252740004F01	VICKSBURG	WARREN CO	VICKSBURG ARMY R	79	48	166	125		1	74	69	1.5
253040001F01	YAZOO CITY	YAZOO CO	L.T. MILLER COMM	79	57	92	89			50	46	1.5

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MISSOURI 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
260030001G01	AFTON	ST LOUIS CO	LIN FERRY & L'BE	79	12	101	91			54?	50?	1.5
260200001G01	BELLEFONTAINE NEIGHBORS	ST LOUIS CO	805 CHAMBERS ROA	79	14	126	122			67?	61?	1.5
260260001G01	BERKELEY	ST LOUIS CO	8811 HAROLD DRIV	79	15	93	70			47?	43?	1.6
260640001F01	CAMDEN CO	CAMDEN CO	LAKE OF OZARKS	79	14	82	71			47?	44?	1.4
260960001F01	CHILLICOTHE	LIVINGSTON CO	CHILLICOTHE HEAL	79	46	143	122			68	62	1.5
261020001H01	CLAY CO	CLAY CO	CLAYCOMO MUNICIP	79	41	220	186		2	88?	81?	1.5
261040002G01	CLAYTON	ST LOUIS CO	801 SOUTH BRENTW	79	15	114	99			67?	62?	1.5
261120002F01	COLUMBIA	BOONE CO	HIGHWAY B	79	50	198	124		1	71	67	1.4
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	79	15	124	88			59?	53?	1.6
261840001F01	GRANDVIEW	JACKSON CO	FIRE DEPT. ROOF	79	29	136	98			64?	60?	1.4
261920003F01	HANNIBAL	MARION CO	HANNIBAL POLICE	79	41	498	249	1	4	100	82	1.9
262180001H01	INDEPENDENCE	JACKSON CO	213 S. MAIN ST	79	40	137	124			69?	66?	1.4
262180004H01	INDEPENDENCE	JACKSON CO	2300 N LIBERTY S	79	32	135	127			66?	62?	1.4
262280005F02	JEFFERSON CO	JEFFERSON CO	DUNKLIN HIGH SCH	79	54	173	160		2	72	65	1.6
262380002H01	KANSAS CITY	JACKSON CO	1517 LOCUST ST	79	37	210	137		1	96?	92?	1.3
262380003H01	KANSAS CITY	JACKSON CO	5100 TROOST AVE	79	40	139	130			75?	71?	1.4
262380004H01	KANSAS CITY	CLAY CO	101 LOU HOLLAND	79	31	298	187	1	4	109?	98?	1.6
262380006H01	KANSAS CITY	JACKSON CO	5130 DURAMUS RD	79	35	199	194		5	104?	95?	1.6
262380010H01	KANSAS CITY	CLAY CO	4836 N BRIGHTON	79	34	249	152		2	84?	78?	1.5
262380015H01	KANSAS CITY	JACKSON CO	9445 HOLMES AVE	79	36	224	176		2	80?	74?	1.5
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	79	38	118	88			56?	52?	1.5
262440001F01	KIRKSVILLE	ADAIR CO	SCI BLDG NE STAT	79	32	367	140	1	1	82	72	1.6
262630002G01	LEMAY	ST LOUIS CO	9101 SOUTH BROAD	79	15	104	102			62?	57?	1.6
262630003G01	LEMAY	ST LOUIS CO	8900 SOUTH BROAD	79	15	121	96			61?	56?	1.5
263020004F02	MEXICO	AUDRAIN CO	A & W ROOT BEER	79	39	200	177		5	93?	86?	1.5
263260001F01	NEVADA	VERNON CO	JEFF ELEM SCHOOL	79	60	195	124		1	67	61	1.5
263280001F02	NEW MADRID	NEW MADRID CO	MO CONS FOR PROT	79	44	152	127		1	66	57	1.7
263380004F01	NORTH KANSAS CITY	CLAY CO	2800 HOSPITAL DR	79	59	250	207		9	95	85	1.6
263740003F01	PLATTE CO	PLATTE CO	CITY HALL	79	55	298	195	1	5	81	70	1.7
263900003F01	POPLAR BLUFF	BUTLER CO	POPLAR BLUFF REG	79	53	165	140		1	70	64	1.5
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	79	13	129	97			63?	58?	1.5
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	79	55	157	127		1	69	61	1.7
264260003F01	ST JOSEPH	BUCHANAN CO	8TH ST & EDMOND	79	36	278	261	2	8	101?	84?	1.9
264260004F05	ST JOSEPH	BUCHANAN CO	SEWER TREATMENT	79	37	268	220	1	6	99	84	1.9
264280007H01	ST LOUIS		8227 SOUTH BROAD	79	20	163	139		1	84?	77?	1.5
264280015H01	ST LOUIS		1400 SHAWNUT PLA	79	5	118	93			74?	56?	2.8
264280032H01	ST LOUIS		GRAND + LACLEDE	79	6	100	94			73?	70?	1.3
264280062H01	ST LOUIS		RIVER DES PERES	79	14	140	113			78?	73?	1.5
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	79	12	76	52			36?	33?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MISSOURI 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
264300012G01	ST LOUIS CO	ST LOUIS CO	LADUE AND OLIVE	79	12	68	45			35?	32?	1.5
264320003F01	STE GENEVIEVE	STE GENEVIEVE C	ACADEMY HILL H.S	79	29	113	110			60?	55?	1.5
264460006F01	SEDALIA	PETTIS CO	SEWAGE TREAT PLT	79	50	87	72			43	40	1.5
264580005H01	SPRINGFIELD	GREENE CO	VENTURA & SUNSHI	79	60	163	119		1	57	54	1.4
264580007H01	SPRINGFIELD	GREENE CO	900 W CHASE	79	60	199	155		2	72	68	1.4
264580012H01	SPRINGFIELD	GREENE CO	GRANDVIEW GOLF C	79	60	172	122		1	56	52	1.5
264580015H01	SPRINGFIELD	GREENE CO	900 E MONROE	79	56	213	174		3	68	62	1.5
264580016H01	SPRINGFIELD	GREENE CO	KANSAS & MT VERN	79	60	379	148	1	1	73	66	1.5
264580018H01	SPRINGFIELD	GREENE CO	FAIRGROUNDS	79	60	174	128		1	60	56	1.4
264580019H01	SPRINGFIELD	GREENE CO	SILVER SPRINGS P	79	59	181	174		3	78	72	1.5
264580023H01	SPRINGFIELD	GREENE CO	3012 W SEMINOLE	79	53	134	82			46	43	1.4
264580026H05	SPRINGFIELD	GREENE CO	5012 S. CHARLEST	79	39	92	77			42?	40?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
270020007F01	ANACONDA	DEER LODGE CO	LINCOLN SCHOOL #	79	278	303	202	1	10	59	48	1.9
270060009F03	BIG HORN CO	BIG HORN CO	MORTON RESIDENCE	79	55	134	133			46	39	1.8
270060010F03	BIG HORN CO	BIG HORN CO	WARREN RANCH	79	35	135	113			31	20	2.6
270080006F05	BILLINGS	YELLOWSTONE CO	LOCKWOOD SCHOOL	79	43	353	258	1	4	81?	65?	1.9
270080007G01	BILLINGS	YELLOWSTONE CO	KGHL	79	61	130	100			46	42	1.5
270080008G01	BILLINGS	YELLOWSTONE CO	CITY HALL	79	56	288	155	1	3	78	70	1.6
270080009G01	BILLINGS	YELLOWSTONE CO	GRAND AVE SCH	79	58	302	187	1	3	73	64	1.7
270080059F01	BILLINGS	YELLOWSTONE CO	CENTRAL PARK EAS	79	299	266	246	1	37	87	72	1.9
270120001F01	BOZEMAN	GALLATIN CO	TRAPHAGEN	79	58	106	93			41	35	1.8
270160005F01	BUTTE	SILVER BOW CO	GREELY ELEM SCH	79	53	242	214		5	92	80	1.7
270160014F01	BUTTE	SILVER BOW CO	RICHER RESIDENCE	79	1	112				112?	1?	1.0
270160017F01	BUTTE	SILVER BOW CO	HEBGEN PARK #1	79	44	179	166		2	77?	65?	1.9
270160018F01	BUTTE	SILVER BOW CO	HEBGEN PARK #2	79	239	306	304	5	25	89	77	1.8
270160019F01	BUTTE	SILVER BOW CO	DR. CONTY RESIDE	79	89	216	197		4	76	62	2.0
270160020F01	BUTTE	SILVER BOW CO	FLORAL PARK FIRE	79	84	112	110			56?	52?	1.5
270270005F01	COLUMBIA FALLS	FLAT HEAD CO	COLUMBIA FALLS-A	79	60	484	390	8	23	145	111	2.1
270340001F03	DANIELS CO	DANIELS CO	(SCOBEY)	79	59	68	53			19	13	2.4
270340002F03	DANIELS CO	DANIELS CO	RICHARDSON	79	56	71	61			24	18	2.2
270340003F03	DANIELS CO	DANIELS CO	ENGBERG	79	56	84	83			24	16	2.7
270360004F03	DAWSON CO	DAWSON CO	LINDSAY	79	56	208	183		3	44	28	2.6
270400004F02	DEER LODGE CO	DEER LODGE CO	HIWAY JUNCTION	79	35	86	81			42?	39?	1.6
270400012F02	DEER LODGE CO	DEER LODGE CO	MILL CREEK RR CR	79	1	67				67?	1?	1.0
270480029F02	FLAT HEAD CO	FLAT HEAD CO	NO OF AAC (OLD T	79	60	64	63			29	25	1.8
270480034F05	FLAT HEAD CO	FLAT HEAD CO	MOOSE CITY	79	3	12	10			10?	10?	1.2
270480036F05	FLAT HEAD CO	FLAT HEAD CO	BIG FORK	79	30	112	103			43?	39?	1.6
270480304F05	FLAT HEAD CO	FLAT HEAD CO	KALISPELL INTERN	79	51	140	120			56?	46?	2.1
270640005F02	GRANITE CO	GRANITE CO	MCKINLEY RESIDEN	79	40	97	95			48?	39?	2.2
270660007G01	GREAT FALLS	CASCADE CO	CITY COUNTY HEAL	79	5	109	67			54?	46?	2.0
270660007G02	GREAT FALLS	CASCADE CO	CITY-COUNTY HEAL	79	28	90	90			46?	40?	1.7
270660009G01	GREAT FALLS	CASCADE CO	FIRE STA 9TH & 1	79	39	189	161		2	82?	76?	1.5
270660016F01	GREAT FALLS	CASCADE CO	KIWANIS PARK	79	96	111	105			49	44	1.6
270720001F01	HELENA	LEWIS AND CLARK	COGSWELL BUILDIN	79	54	211	155		2	61	53	1.7
270720001F07	HELENA	LEWIS AND CLARK	COGSWELL BLDG	79	50	238	171		2	70	60	1.7
270720011F02	HELENA	LEWIS AND CLARK	EAST STACK STATI	79	13	112	106			52?	45?	1.7
270760903F02	JEFFERSON CO	JEFFERSON CO	MICRO WAVE SITE	79	50	89	69			37?	33?	1.6
270800014F01	KALISPELL	FLAT HEAD CO	KALISPELL - STRO	79	47	343	289	2	5	90	70	2.5
270820010F05	LAKE CO	LAKE CO	POLSON - TRUSLER	79	43	202	191		6	80?	62?	2.2
270820011F05	LAKE CO	LAKE CO	RONAN	79	50	406	311	3	14	109	79	2.4
270840001G02	LAUREL	YELLOWSTONE CO	410 COLORADO AVE	79	55	90	90			45	40	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
270860002F02	LEWIS AND CLARK CO	LEWIS AND CLARK	212 PACIFIC ST	79	68	182	181		5	87	80	1.5
270900010F01	LIBBY	LINCOLN CO	LIBBY - BROWN	79	57	610	523	10	27	183	149	1.9
270980001F03	MC CONE CO	MC CONE CO	FORT PECK	79	36	153	100		1	29?	16?	3.1
271100001G01	MISSOULA CO	MISSOULA CO	COURTHSE WOOD &	79	346	267	252	1	32	91	82	1.6
271100015G02	MISSOULA CO	MISSOULA CO	HOERNER-WALDORF	79	350	150	148			48	41	1.8
271100016G02	MISSOULA CO	MISSOULA CO	HOERNER-WALDORF	79	356	158	140		1	48	38	2.1
271100017G02	MISSOULA CO	MISSOULA CO	HOERNER-WALDORF	79	146	97	96			36?	29?	2.1
271100019F01	MISSOULA CO	MISSOULA CO	LIONS PARK	79	352	419	341	9	52	100	88	1.7
271100020G01	MISSOULA CO	MISSOULA CO	ROSE PARK	79	209	317	275	4	25	91?	78?	1.7
271360003F03	ROSEBUD CO	ROSEBUD CO	FISCHER BUTTE	79	47	143	56			19	10	3.5
271360027F02	ROSEBUD CO	ROSEBUD CO	BN SITE	79	30	174	165		2	50?	33?	3.1
271360027F03	ROSEBUD CO	ROSEBUD CO	BN SITE	79	3	34	22			22?	19?	2.0
271360028F02	ROSEBUD CO	ROSEBUD CO	MCRAE SITE	79	17	54	52			35?	33?	1.5
271360028F03	ROSEBUD CO	ROSEBUD CO	MCRAE SITE	79	23	69	54			19?	14?	2.3
271480015F02	SILVER BOW CO	SILVER BOW CO	TIERNEY	79	56	84	83			43	37	1.8

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEBRASKA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
280100001F01	AUBURN	NEMAHA CO	1208 J ST	79	55	363	336	3	12	111	89	2.0
280160001F01	BEATRICE	GAGE CO	310 ELLA ST	79	51	152	128		1	43	18	4.4
280180002F01	BELLEVUE	SARPY CO	22ND AND WASHING	79	57	176	152		2	74	66	1.7
280400001F01	CASS CO	CASS CO	OPPD OFFICE LOUI	79	59	297	295	2	21	127	106	1.9
280400002F01	CASS CO	CASS CO	CITY SANITATION	79	58	245	244		16	110	92	2.0
280560001F01	COLUMBUS	PLATTE CO	14TH & 26TH AVE	79	52	158	129		1	68	59	1.8
280580001F01	COZAD	DAWSON CO	H & 8TH STREETS	79	32	205	193		2	90?	81?	1.6
280900002F01	FREMONT	DODGE CO	415 EAST 16TH ST	79	47	142	138			66	58	1.7
281080001F01	GRAND ISLAND	HALL CO	2ND AND PINE STS	79	44	140	139			68	60	1.8
281200002F01	HASTINGS	ADAMS CO	109 WEST 2ND	79	50	186	152		2	79	69	1.7
281380001F01	KEARNEY	BUFFALO CO	18 EAST 22ND	79	47	199	184		3	81	68	1.9
281520001G01	LANCASTER CO	LANCASTER CO	NORRIS SCH DIST	79	44	123	102			49?	42?	1.9
281520002G01	LANCASTER CO	LANCASTER CO	21ST AVE & HWY 6	79	57	324	224	1	11	107	91	1.8
281520003G01	LANCASTER CO	LANCASTER CO	ROAD 511 & EAST	79	10	66	50			42?	40?	1.4
281540001F01	LEXINGTON	DAWSON CO	406 E 6TH ST	79	42	276	138	1	1	71	58	1.9
281560003G01	LINCOLN	LANCASTER CO	300 SO 48TH	79	54	234	226		3	69	57	1.8
281560004G01	LINCOLN	LANCASTER CO	9TH & "J" STS	79	50	313	290	2	6	91	77	1.8
281560005G01	LINCOLN	LANCASTER CO	3325 NO 14TH ST	79	55	365	242	1	6	77	61	1.9
281560006G01	LINCOLN	LANCASTER CO	6224 LOGAN	79	57	169	164		4	79	67	1.8
281560008G01	LINCOLN	LANCASTER CO	5230 TIPPERARY T	79	56	196	193		3	67	57	1.8
281560009G01	LINCOLN	LANCASTER CO	2415 N.33 BLUMS	79	50	310	260	1	12	99	80	2.0
281580001F01	LINCOLN CO	LINCOLN CO	FREDERICK SITE	79	28	61	61			30?	25?	1.9
281760002F01	NEBRASKA CITY	OTOE CO	714 CENTRAL AVE	79	57	308	256	1	9	103	87	1.9
281800001F01	NORFOLK	MADISON CO	7TH AND BROSH	79	42	160	148		1	71	61	1.8
281820001F01	NORTH PLATTE	LINCOLN CO	211 W 3RD ST	79	48	148	123			60	53	1.8
281880011G01	OMAHA	DOUGLAS CO	11TH & NICHOLAS	79	57	412	403	5	22	144	118	1.9
281880015G01	OMAHA	DOUGLAS CO	EPPLEY FIELD	79	59	148	132			61	53	1.7
281880018G01	OMAHA	DOUGLAS CO	30TH & HANOVER	79	57	171	168		2	64	56	1.7
281880019G01	OMAHA	DOUGLAS CO	41ST & WOOLWORTH	79	55	168	163		3	64	58	1.5
281880020G01	OMAHA	DOUGLAS CO	63RD & FREDERICK	79	61	227	178		6	78	67	1.8
281880023G01	OMAHA	DOUGLAS CO	140TH & WEST DOD	79	49	136	125			54	47	1.7
281880028G01	OMAHA	DOUGLAS CO	2411 O ST	79	59	253	202		7	98	86	1.7
281880029G01	OMAHA	DOUGLAS CO	8801 FORT STREET	79	60	156	146		1	63	56	1.7
281880032G01	OMAHA	DOUGLAS CO	11414 N 72ND ST	79	61	137	129			51	44	1.7
281880034G01	OMAHA	DOUGLAS CO	426 19TH AVE.	79	61	201	179		5	82	74	1.6
281900002G01	O'NEILL	SARPY CO	122 E 3RD ST	79	55	193	169		3	78	69	1.7
282240001F01	SCOTTSBLUFF	SCOTTS BLUFF CO	1818 AVE A	79	37	233	165		3	87?	77?	1.6
282400002F01	SOUTH SIOUX CITY	DAKOTA CO		79	31	282	177	1	5	101	86	1.8
282440002F01	SUPERIOR	NUCKOLLS CO	5TH & NATIONAL S	79	47	275	194	1	5	83	67	2.0

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEBRASKA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
282720001F01	YORK CO	YORK CO	8TH & GRANT	79	55	185	162		2	78	65	1.9

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEVADA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
290080011G03	CLARK CO	CLARK CO	LAS VEGAS WASH-M	79	1	43				43?	1?	1.0
290080012G01	CLARK CO	CLARK CO	BERT WHITNEY WHI	79	10	101	68			34?	27?	1.9
290080018G02	CLARK CO	CLARK CO	ACROSS FR KATH L	79	12	50	46			26?	21?	2.0
290100002F01	DOUGLAS CO	DOUGLAS CO	SAHARA HOTEL (ST	79	43	281	232	1	3	76	62	1.9
290120002F01	ELKO	ELKO CO	ELKO FIRE DEPT R	79	55	151	150		1	80	75	1.5
290220001F01	FALLON	CHURCHILL CO	629 S MAINE	79	47	250	223		5	84	73	1.7
290240001F01	HAWTHORNE	MINERAL CO	701-6TH STREET	79	19	200	103		1	68?	62?	1.5
290260004G01	HENDERSON	CLARK CO	1540 BOULDER HWY	79	12	238	181		3	119?	110?	1.5
290260005G01	HENDERSON	CLARK CO	BASIC HS PACIFIC	79	13	175	151		2	84?	77?	1.5
290320001G01	LAS VEGAS	CLARK CO	300 N. CASINO CE	79	15	174	155		2	86?	76?	1.7
290320004G01	LAS VEGAS	CLARK CO	SUNRISE POWER ST	79	12	152	143		1	92?	84?	1.6
290320009G01	LAS VEGAS	CLARK CO	625 SHADOW LANE	79	12	182	179		2	94?	82?	1.7
290320010G01	LAS VEGAS	CLARK CO	2900 E. CHARLEST	79	15	230	140		1	104?	95?	1.5
290320011G01	LAS VEGAS	CLARK CO	SAHARA HOTEL	79	1	113				113?	1?	1.0
290320013G01	LAS VEGAS	CLARK CO	LAS VEGAS STADIU	79	20	226	143		1	73?	63?	1.7
290320014G01	LAS VEGAS	CLARK CO	GAS COMPANY	79	12	300	159	1	3	106?	85?	2.0
290320015G01	LAS VEGAS	CLARK CO		79	10	115	102			67?	60?	1.7
290360002F01	LYON CO	LYON CO	FERNLEY	79	46	536	303	2	9	123	108	1.6
290360003F02	LYON CO	LYON CO	SPP FORT CHURCHI	79	61	84	65			24	21	1.7
290360004F01	LYON CO	LYON CO	YER NATIONAL GUA	79	50	134	125			53	47	1.6
290400001G01	NORTH LAS VEGAS	CLARK CO	1301 E. LAKE MEA	79	12	161	137		1	91?	85?	1.5
290420002F01	NYE CO	NYE CO	NYE GENERAL HOSP	79	42	120	111			49	44	1.7
290460001F01	PERSHING CO	PERSHING CO	DERBY FIELD	79	56	173	170		2	39	29	2.2
290480001I01	RENO	WASHOE CO	10 KIRMAN AVENUE	79	59	378	202	1	5	92	83	1.5
290480003I01	RENO	WASHOE CO	2ND AND CENTER S	79	59	260	221		5	93	86	1.5
290480006I01	RENO	WASHOE CO	1900 SHARON WAY	79	59	196	187		2	63	55	1.6
290480007I01	RENO	WASHOE CO	RENO MUNICIPAL A	79	61	364	288	3	35	166	153	1.5
290480009I01	RENO	WASHOE CO	FISH & GAME	79	59	216	182		5	77	69	1.6
290480010I01	RENO	WASHOE CO	MAMIE TOWLES SCH	79	57	184	177		3	60	51	1.8
290500002I01	SPARKS	WASHOE CO	GREENBRAE SCHOOL	79	57	439	194	1	6	87	74	1.7
290500003I01	SPARKS	WASHOE CO	1125 B-STREET	79	61	434	237	1	12	120	112	1.5
290520001F02	STOREY CO	STOREY CO	SPP TRACY	79	43	216	176		5	92	81	1.7
290540001I01	WASHOE CO	WASHOE CO	INCLINE VILLAGE	79	58	84	73			37	30	2.0
290540002I01	WASHOE CO	WASHOE CO	VERDI SCHOOL	79	57	133	112			38	32	1.9
290540004I01	WASHOE CO	WASHOE CO	SEWER PLANT	79	59	276	250	1	11	97	83	1.8
290560001A03	WHITE PINE CO	WHITE PINE CO	LEHMAN CAVES NAT	79	16	17	16			12?	11?	1.3
290560002F02	WHITE PINE CO	WHITE PINE CO	2ND & F STREETS	79	12	108	53			44?	40?	1.6
290580001F01	WINNEMUCCA	HUMBOLDT CO	25 WEST 4TH STRE	79	35	260	117		1	70	64	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW HAMPSHIRE 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
300003001F01	ALLENSTOWN	MERRIMACK CO		79	60	240	134		1	47	38	2.0
300040001F01	BERLIN	COOS CO	SULLIVAN STREET	79	59	228	225		6	89	79	1.7
300040007F01	BERLIN	COOS CO	RTE 16	79	8	185	95		1	63?	49?	2.1
300100002F01	CLAREMONT	SULLIVAN CO	5 SCHOOL STREET	79	54	107	87			47	43	1.5
300120002F01	CONCORD	MERRIMACK CO	61 S SPRING ST	79	56	110	94			43	38	1.6
300140001F03	COOS CO	COOS CO	US FISH CULTURE	79	48	144	84			26?	20?	2.0
300160001F01	DOVER	STRAFFORD CO	CENTRAL AVE	79	59	184	138		1	53	46	1.7
300200003F01	EXETER	ROCKINGHAM CO	INDIAN HEAD NATI	79	58	116	93			49	45	1.5
300340003F01	KEENE	CHESHIRE CO	APPIAN WAY	79	38	115	108			52?	47?	1.6
300340005F01	KEENE	CHESHIRE CO		79	54	194	128		1	54	48	1.7
300360002F01	LACONIA	BELKNAP CO	BEACON STREET	79	58	154	128		1	52	45	1.7
300380001F01	LEBANON	GRAFTON CO	SOUTH PARK ST	79	49	194	150		1	54	46	1.7
300420008F01	MANCHESTER	HILLSBOROUGH CO	NOTRE DAME AVE	79	56	160	151		2	57	49	1.7
300420009F01	MANCHESTER	HILLSBOROUGH CO	MERRIMACK ST	79	119	233	189		2	56	50	1.6
300420010F01	MANCHESTER	HILLSBOROUGH CO	HANOVER STREET	79	56	140	123			46	41	1.6
300420011F01	MANCHESTER	HILLSBOROUGH CO	FRANKLIN ST	79	82	162	126		1	56	50	1.6
300430001F05	MEREDITH	BELKNAP CO	MAIN STREET	79	25	111	100			44?	36?	1.9
300480007F01	NASHUA	HILLSBOROUGH CO	MAIN STREET	79	58	142	117			61	54	1.7
300512003F01	NORTHUMBERLAND	COOS CO		79	61	281	217	1	2	55	44	1.9
300512004F01	NORTHUMBERLAND	COOS CO	BROOKLYN ST	79	4	84	61			57?	54?	1.5
300512005F01	NORTHUMBERLAND	COOS CO	STATE ST.	79	37	97	95			43?	39?	1.6
300512006F02	NORTHUMBERLAND	COOS CO	GROVETON MOBILE	79	6	89	62			44?	38?	1.8
300536001F01	PLYMOUTH	GRAFTON CO	PLYMOUTH STATE C	79	53	123	80			37	31	1.8
300540005F01	PORTSMOUTH	ROCKINGHAM CO	ISLINGTON ST	79	58	98	95			52	48	1.5
300540006F01	PORTSMOUTH	ROCKINGHAM CO	COURT STREET	79	55	263	94	1	1	55	49	1.5
300540007F01	PORTSMOUTH	ROCKINGHAM CO	NAT'L GUARD ARMO	79	56	92	77			36	32	1.6
300560003F01	ROCHESTER	STRAFFORD CO	HANSEN ST	79	59	144	104			51	45	1.6
300600002F01	SALEM	ROCKINGHAM CO	RTE 28	79	14	119	54			35?	29?	1.9

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW JERSEY 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
310060002F01	ASBURY PARK	MONMOUTH CO	HEALTH DEPT 913	79	31	114	109			58?	54?	1.5
310080004F01	ATLANTIC CO	ATLANTIC CO	POLICE BARRACKS	79	32	119	95			44?	37?	2.0
310100003F01	ATLANTIC CITY	ATLANTIC CO	ALTANTIC AV.&KIN	79	31	128	121			49?	44?	1.7
310180001F01	BAYONNE	HUDSON CO	BAYONNE HOSP E 2	79	22	137	123			70?	62?	1.6
310180005F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	79	57	175	162		2	84	75	1.6
310540002F01	BRIDGETON	CUMBERLAND CO	800 E. COMMERCE	79	58	84	75			41	38	1.5
310560001F01	BRIELLE	MONMOUTH CO	606 SOUTH STREET	79	55	81	71			43	40	1.5
310640002F01	BURLINGTON	BURLINGTON CO	MUNICIPAL BLDG C	79	55	109	108			49	43	1.7
310660003F01	BURLINGTON CO	BURLINGTON CO	MEMORIAL SCH (ME	79	55	76	76			44	41	1.5
310660004F01	BURLINGTON CO	BURLINGTON CO	ELEM SCH (CHESTE	79	53	91	83			42	39	1.6
310660005F01	BURLINGTON CO	BURLINGTON CO	SCHOOL (BURLINGT	79	56	96	89			49	46	1.5
310720001F01	CAMDEN	CAMDEN CO	FIRE STA HDQ 3RD	79	4	112	74			64?	56?	1.8
310720005F01	CAMDEN	CAMDEN CO	RUTGERS LIBR 4T	79	20	151	147		1	82?	76?	1.5
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL (	79	61	76	74			38	35	1.6
310740003F01	CAMDEN CO	CAMDEN CO	BERLIN CO PK PAR	79	60	92	91			53	49	1.5
310740006F01	CAMDEN CO	CAMDEN CO		79	26	102	77			51	49	1.4
310780001F01	CAPE MAY CO	CAPE MAY CO	CREST HAVEN PKWY	79	16	73	58			39?	35?	1.7
310780002F01	CAPE MAY CO	CAPE MAY CO	EAST OF CEDAR LK	79	13	73	51			32?	29?	1.6
310820001F01	CARTERET	MIDDLESEX CO	STP ROOSEVELT AV	79	60	164	160		3	81	75	1.5
310820001F09	CARTERET	MIDDLESEX CO	SEWAGE TREATMENT	79	59	151	138		1	69	62	1.6
310900001F01	CLAYTON	GLOUCESTER CO	CO OFFICE BLDG R	79	59	82	81			42	39	1.6
311000001F01	COLLINGSWOOD	CAMDEN CO	S PARK DR & SHAD	79	53	118	104			59	53	1.6
311050001F01	CUMBERLAND CO	CUMBERLAND CO	ACKLEY & BUCHSHU	79	53	74	69			35	32	1.6
311100002F01	DOVER	MORRIS CO	DOVER PUMPING ST	79	50	119	119			56	47	1.8
311120001F01	DUMONT	BERGEN CO	BORO HALL,WASH A	79	8	72	70			52?	49?	1.5
311160002F01	EAST ORANGE	ESSEX CO	143 NEW STREET	79	50	138	118			64	59	1.5
311300002F01	ELIZABETH	UNION CO	35 MORRELL ST	79	28	128	109			66	62	1.5
311380001F01	ESSEX CO	ESSEX CO	(LIVINGSTON)	79	53	116	95			48	42	1.7
311440001F01	FAIR LAWN	BERGEN CO	BROOKDALE PARK	79	51	121	107			52	45	1.7
311540001F01	FLORHAM PARK	MORRIS CO	ROUTE 24 MADISON	79	60	98	88			44	40	1.6
311560002F01	FORT LEE	BERGEN CO	2180 HUDSON TERR	79	46	120	113			61	52	1.8
311580001F01	FRANKLIN	SUSSEX CO	MITCHELL PK FRAN	79	10	79	64			42?	38?	1.6
311700001F01	GLASSBORO	GLOUCESTER CO	MOSS HART HALL G	79	22	95	63			45?	42?	1.4
311760001F01	GLOUCESTER CO	GLOUCESTER CO	KINGS HWY NEAR U	79	56	89	77			43	39	1.6
311820003F01	HACKENSACK	BERGEN CO	FOSCHINI PARK	79	50	153	136		1	59	51	1.8
311840001F01	HACKETTSTOWN	WARREN CO	HACKETTSTOWN FIS	79	51	92	84			38	33	1.7
312180002F01	HOBOKEN	HUDSON CO	STEVENS INSTITUT	79	43	140	139			71?	64?	1.6
312260002F01	HUNTERDON CO	HUNTERDON CO	LEBANON-STANTON	79	61	94	87			42	37	1.7
312260003F01	HUNTERDON CO	HUNTERDON CO	RIVER RD. & W. M	79	50	89	82			35	29	1.8

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METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
312280001F01	IRVINGTON	ESSEX CO	IRVINGTON LIBRAR	79	53	123	110			59	53	1.6
312320001F01	JERSEY CITY	HUDSON CO	MED CENT GARAGE	79	24	184	129		1	84	77	1.5
312320003F01	JERSEY CITY	HUDSON CO	355 NEWARK AVE	79	47	261	165	1	3	95	88	1.5
312320004F01	JERSEY CITY	HUDSON CO	555 DUNCAN AVE	79	59	179	167		2	88	82	1.5
312580001F01	LINDEN	UNION CO	5001 SOUTH WOOD	79	42	411	388	3	10	123?	104?	1.8
312980001F01	MERCER CO	MERCER CO	HOPEWELL TWP	79	61	116	82			44	39	1.7
312980002F01	MERCER CO	MERCER CO	GROVERS MILL	79	54	83	78			45	41	1.6
313020002F01	METUCHEN	MIDDLESEX CO	OAKLAND & UPLAND	79	60	113	110			58	52	1.6
313040001F01	MIDDLESEX	MIDDLESEX CO	1200 MOUNTAIN AV	79	51	118	115			61	55	1.6
313060002F01	MIDDLESEX CO	MIDDLESEX CO	CHEESEQUAKE STAT	79	49	111	87			48	44	1.5
313060003F01	MIDDLESEX CO	MIDDLESEX CO	MUN BLDG (SO BRU	79	56	101	86			48	43	1.6
313060004F01	MIDDLESEX CO	MIDDLESEX CO	800 ST GEORGES R	79	60	127	126			62	56	1.6
313060005F01	MIDDLESEX CO	MIDDLESEX CO	SEWAREN SEWAGE S	79	60	177	166		3	80	72	1.6
313160002F01	MONMOUTH CO	MONMOUTH CO	ELEM SCH (MILLST	79	50	86	82			40?	37?	1.5
313260001F01	MORRIS CO	MORRIS CO	RTE 513, BELL LA	79	59	77	77			37	32	1.8
313480001F01	NEWARK	ESSEX CO	920 BROAD ST	79	26	147	135			79	74	1.5
313480007F01	NEWARK	ESSEX CO	MILITARY PARK	79	59	165	144		1	78	71	1.6
313900001F01	OCEAN CO	OCEAN CO	OCEAN CO PARK (T	79	31	94	80			40?	36?	1.6
313900002F01	OCEAN CO	OCEAN CO	ELEM SCH (WARETO	79	50	67	67			36	34	1.5
313900003F01	OCEAN CO	OCEAN CO	BERKELEY TWP	79	32	161	103		1	46?	40?	1.7
313900004F01	OCEAN CO	OCEAN CO	RALPH PLACE (JAC	79	54	81	73			41	38	1.5
313980001F01	ORANGE	ESSEX CO	419 CENTRAL AVEN	79	54	124	118			57	52	1.6
314120001F01	PASSAIC CO	PASSAIC CO	RINGWOOD MANOR S	79	46	90	90			38	31	2.0
314140004F01	PATERSON	PASSAIC CO	WEST SIDE PARK	79	54	118	105			52	46	1.7
314140005F01	PATERSON	PASSAIC CO	176 BWAY.	79	29	146	134			87	82	1.4
314220001F01	PERTH AMBOY	MIDDLESEX CO	HEALTH DEPT 260	79	14	259	169		3	96?	78?	2.0
314220002F01	PERTH AMBOY	MIDDLESEX CO	530 NEW BRUNSWIC	79	60	192	156		3	83	77	1.5
314240003F01	PHILLIPSBURG	WARREN CO	WALTERS PARK MEY	79	60	146	130			65	58	1.6
314380001F01	POMPTON LAKES	PASSAIC CO	525 LAKESIDE DR	79	17	94	78			44?	39?	1.7
314440001F01	RAHWAY	UNION CO	1470 CAMPBELL ST	79	54	140	124			60	54	1.6
314500002F01	RED BANK	MONMOUTH CO	MOHAWK POND	79	53	88	83			46	42	1.6
314880001F01	SALEM	SALEM CO	520 GRIEVES PKWY	79	53	88	76			43	40	1.6
314900001F01	SALEM CO	SALEM CO	CHENEY RD & ROUT	79	55	79	76			39	36	1.5
314900002F01	SALEM CO	SALEM CO	RTE 540&PARVIN M	79	55	94	91			43	39	1.6
314900003F01	SALEM CO	SALEM CO	PENNSGROVE&PEDRI	79	59	103	89			50	47	1.5
314900004F01	SALEM CO	SALEM CO	RAILROAD AV.	79	55	104	99			47	43	1.5
314920002F01	SAYREVILLE	MIDDLESEX CO	WATER TRT PLANT	79	39	170	165		2	71?	63?	1.7
314960001F01	SECAUCUS	HUDSON CO	SEWAGE TRT PLANT	79	41	151	146		1	68?	60?	1.7
315020001F01	SOMERSET CO	SOMERSET CO	BURNT HILL & ORC	79	60	89	88			44	40	1.6

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW JERSEY 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
315060003F01	SOMERVILLE	SOMERSET CO	VANDERVEER SCH.,	79	53	108	82			46	40	1.7
315080001F01	SOUTH AMBOY	MIDDLESEX CO	140 SOUTH BROADW	79	53	122	121			63	57	1.5
315300001F01	SUSSEX CO	SUSSEX CO	SUSSEX COUNTY HE	79	25	101	85			41?	33?	2.0
315300002F01	SUSSEX CO	SUSSEX CO	RTE 23&SAWMILL R	79	21	88	77			33?	27?	2.0
315360002F01	TOMS RIVER	OCEAN CO	33 WASHINGTON ST	79	54	106	83			51	48	1.4
315400001F01	TRENTON	MERCER CO	ST HSE ANNEX STA	79	29	159	112		1	69	63	1.6
315400003F01	TRENTON	MERCER CO	LAFAYETTE & WILL	79	59	128	122			69	61	1.7
315440001F01	UNION CO	UNION CO	KEAN COLLEGE	79	43	121	114			57	51	1.6
315500001F01	UPPER SADDLE RIVER	BERGEN CO	WEST SADDLE RIVE	79	23	99	92			48?	41?	1.8
315560001F01	VINELAND	CUMBERLAND CO	1676 E.LANDIS AV	79	60	87	81			42	39	1.6
315660001F01	WARREN CO	WARREN CO	OLD MINE RD (PAH	79	15	176	140		1	50?	33?	2.5
315860001F01	WEST ORANGE	ESSEX CO	EAGLE ROCK RESER	79	41	178	154		3	72	59	1.9
316060001F01	WOODBURY	GLOUCESTER CO	EAST BARBER & LA	79	60	129	97			55	51	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW MEXICO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
320020002F01	ALAMOGORDO	OTERO CO	411 10TH STREET	79	61	179	149		1	77	71	1.5
320040001H01	ALBUQUERQUE	BERNALILLO CO	200 + TIJERAS N	79	54	268	194	1	3	66	54	1.9
320040003H01	ALBUQUERQUE	BERNALILLO CO	CANDELARIA RD +	79	59	420	400	5	12	117	95	1.9
320040004H01	ALBUQUERQUE	BERNALILLO CO	CHICO RD + DALLA	79	55	181	179		3	64	57	1.6
320040005H01	ALBUQUERQUE	BERNALILLO CO	400 SAN JOSE AVE	79	24	115	110			58?	53?	1.6
320040006H01	ALBUQUERQUE	BERNALILLO CO	WTR RESERVOIR EN	79	16	52	40			30?	29?	1.3
320040007H02	ALBUQUERQUE	BERNALILLO CO	FAA, MUNICIPAL A	79	58	215	120		1	48	41	1.7
320040008H02	ALBUQUERQUE	BERNALILLO CO	5501 PINO N. E.	79	54	242	194		4	82	72	1.7
320040009H01	ALBUQUERQUE	BERNALILLO CO	INDIAN SCHOOL RD	79	61	237	227		5	84	72	1.7
320060001F01	ARTESIA	EDDY CO	800 SOUTH ROSELA	79	53	214	197		4	62	44	2.5
320080001F02	AZTEC	SAN JUAN CO	COUNTY COURTHOUS	79	28	150	101			70?	63?	1.6
320090001F01	BAYARD	GRANT CO	COBRE CONSOLIDAT	79	62	342	315	4	31	161	149	1.5
320100001F01	BELEN	VALENCIA CO	CITY HALL	79	57	410	224	1	8	104	91	1.7
320120001F01	BERNALILLO	SANDOVAL CO	SANDOVAL CO HEAL	79	51	190	145		1	82	77	1.5
320140001H01	BERNALILLO CO	BERNALILLO CO	600 BLOCK ATRISC	79	47	222	188		3	74?	62?	1.8
320140002H01	BERNALILLO CO	BERNALILLO CO	POLK JUNIOR HIGH	79	57	294	232	1	3	77	65	1.8
320140011H01	BERNALILLO CO	BERNALILLO CO	ALAMEDA ST FRANC	79	57	230	224		7	86	75	1.7
320140031H03	BERNALILLO CO	BERNALILLO CO	WEST MESA RADAR	79	54	99	68			28	24	1.8
320140999H02	BERNALILLO CO	BERNALILLO CO	SANDRS	79	44	162	155		2	65?	58?	1.6
320160006F01	CARLSBAD	EDDY CO	CARLSBAD MUNICIP	79	71	383	278	5	19	118	97	1.9
320220001F01	CLAYTON	UNION CO		79	52	96	91			37	31	2.0
320240001F01	CLOVIS	CURRY CO	320 MITCHELL	79	56	301	159	1	3	79?	70?	1.6
320320001F02	DEMING	LUNA CO	POST OFFICE PINE	79	61	237	172		2	86	80	1.5
320340001F02	DONA ANA CO	DONA ANA CO	ELEM SCHOOL (ANT	79	60	675	426	11	29	171	133	2.1
320340004F02	DONA ANA CO	DONA ANA CO	SUNLAND PARK RAC	79	53	242	228		7	94	82	1.7
320340007F03	DONA ANA CO	DONA ANA CO	HATCH HI SCH (HA	79	60	324	288	2	5	90	78	1.7
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	79	60	333	235	1	13	115	101	1.7
320370001F01	ESPANOLA	RIO ARRIBA CO	NATIONAL GUARD A	79	61	153	147		1	64	55	1.8
320400001F01	FARMINGTON	SAN JUAN CO	620 S LAKE ST	79	9	159	119		1	83?	73?	1.7
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	79	15	350	227	1	7	162?	148?	1.6
320420001F01	GALLUP	MC KINLEY CO	CITY HALL	79	49	387	373	5	19	150	128	1.8
320440001F02	GRANT CO	GRANT CO	WATER DEPT	79	62	549	365	10	32	171	151	1.7
320520005F02	HIDALGO CO	HIDALGO CO	HIDALGO COUNTY	79	58	105	76			33	28	1.8
320540006F01	HOBBS	LEA CO	205 NORTH LINAM	79	52	524	438	4	7	101	75	2.1
320580001F01	LAS CRUCES	DONA ANA CO	DONA ANA CO COUR	79	62	217	201		7	98	87	1.7
320600001F01	LAS VEGAS CITY	SAN MIGUEL CO	1800 NEW MEXICO	79	61	448	346	6	31	159	142	1.6
320680001F02	LORDSBURG	HIDALGO CO	CITY HALL	79	61	162	155		2	70	64	1.5
320700001F01	LOS ALAMOS	LOS ALAMOS CO	3917 WEST ROAD	79	51	76	72			38	35	1.5
320720001F03	LOS ALAMOS CO	LOS ALAMOS CO	PUMP HOUSE (WHIT	79	60	113	89			39	35	1.7

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SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
320740001F02	LOVINGTON	LEA CO	302 N 5TH	79	46	332	213	1	4	77	61	2.0
320780007J03	MC KINLEY CO	MC KINLEY CO	COMM WELL PUMPHO	79	50	498	148	1	1	76	59	2.0
320800002F01	MILAN	VALENCIA CO	708 URANIUM AVE	79	57	576	429	19	35	201	164	2.0
320900001F01	RATON	COLFAX CO	COUNTY COURTHOUS	79	59	238	124		1	64	56	1.7
320920003K03	RIO ARRIBA CO	RIO ARRIBA CO	DULCE	79	62	42	33			10?	8?	1.9
320960004F01	ROSWELL	CHAVES CO	CHAVES CO COURTH	79	36	197	186		5	107?	102?	1.4
321000004F02	SAN JUAN CO	SAN JUAN CO	USPHS HOSPITAL (	79	30	150	114			67?	62?	1.5
321000005F02	SAN JUAN CO	SAN JUAN CO	FARMINGTON	79	33	110	99			46?	39?	1.8
321000006F02	SAN JUAN CO	SAN JUAN CO	EPNG PLANT (KIRT	79	29	227	218		5	84?	67?	2.0
321000007K03	SAN JUAN CO	SAN JUAN CO	HUERFANO	79	65	107	99			27?	22?	2.1
321000010F02	SAN JUAN CO	SAN JUAN CO	NM STATE UNIVERS	79	29	198	192		3	63?	51?	1.9
321000011K03	SAN JUAN CO	SAN JUAN CO	CHACO CANYON	79	58	60	57			15?	12?	2.0
321000012K03	SAN JUAN CO	SAN JUAN CO	BURNHAM	79	8	32	26			18?	16?	1.6
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	79	36	277	226	1	5	77?	61?	2.0
321000017F02	SAN JUAN CO	SAN JUAN CO	SHIPROCK CITY WT	79	35	99	98			48?	44?	1.5
321040001F01	SANTA FE	SANTA FE CO	PERA BUILDING	79	62	105	91			45	41	1.5
321040004F01	SANTA FE	SANTA FE CO	1120 CERRILLOS R	79	60	233	223		9	94	83	1.7
321040018F01	SANTA FE	SANTA FE CO	LA SALLE HALL	79	59	214	157		2	64	55	1.8
321100001F01	SILVER CITY	GRANT CO	PUB SAFETY BLDG	79	62	506	350	3	20	146	133	1.5
321120002F01	SOCORRO	SOCORRO CO	2112 NEIL AVE	79	54	191	178		3	71	62	1.7
321180003F01	TAOS CO	TAOS CO	KIT CARSON STATE	79	54	449	389	3	15	121	85	2.5
321180004F02	TAOS CO	TAOS CO		79	9	216	145		1	99?	85?	1.8
321200001F01	TORRANCE CO	TORRANCE CO	MORIARITY H.S.	79	60	293	265	2	13	98	71	2.4
321220001F01	TRUTH OR CONSEQUENCES	SIERRA CO	COUNTY COURTHOUS	79	56	156	156		2	67	61	1.6
321240001F03	TUCUMCARI	QUAY CO	QUAY COUNTY COUR	79	57	122	113			50	46	1.5
321260001F02	TULAROSA	OTERO CO	TULAROSA FIRE DE	79	61	210	202		4	84	77	1.5
321300001F02	VALENCIA CO	VALENCIA CO	KERR-MCGEE (GRAN	79	57	774	498	11	22	155	100	2.7
321300002F01	VALENCIA CO	VALENCIA CO	EDGAR MURRAY FAR	79	56	644	596	8	19	164	128	2.0
321300003F02	VALENCIA CO	VALENCIA CO	PAGUATE COMM CEN	79	57	374	296	2	4	93	79	1.8
321300004F02	VALENCIA CO	VALENCIA CO	PRIVATE FARMHOUS	79	57	492	304	3	7	96	73	2.1
321300005F02	VALENCIA CO	VALENCIA CO	SAN MATEO ELEM S	79	57	199	102		1	46	40	1.7
321300006F02	VALENCIA CO	VALENCIA CO	ANACONDA	79	52	118	101			26	20	2.1
321300007F03	VALENCIA CO	VALENCIA CO	BLUEWATER	79	58	413	282	4	6	92	73	1.9
321320001F02	ZUNI PUEBLO	MC KINLEY CO	BIA WAREHOUSE	79	54	121	102			36	29	2.0

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SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
330020001F01	AKRON	ERIE CO	SEWAGE TREATMENT	79	57	105	92			41	37	1.6
330040001F01	ALBANY	ALBANY CO	84 HOLLAND AVENU	79	38	133	88			46?	41?	1.6
330040003F01	ALBANY	ALBANY CO	GOODYEAR WAREHOU	79	52	235	208		7	92	77	1.9
330040005F01	ALBANY	ALBANY CO	ALBANY COUNTY HE	79	55	254	163		2	70	62	1.6
330080001F01	ALBION	ORLEANS CO	ELEM SCH W STATE	79	53	86	74			34	30	1.6
330100001F01	ALFRED	ALLEGANY CO	ALFRED AGR & TEC	79	38	50	48			22?	18?	2.0
330120001F01	ALLEGANY CO	ALLEGANY CO	CENTRAL SCH (FRI	79	45	75	73			29?	25?	1.7
330130001F01	AMHERST	ERIE CO	TONAWANDA CREEK	79	60	227	219		6	74	62	1.8
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	79	60	119	118			58	53	1.5
330160002F01	AMSTERDAM	MONTGOMERY CO	SEWAGE TREATMENT	79	44	83	68			33	29	1.7
330220001F01	ATTICA	WYOMING CO	ATTICA HIGH SCH	79	50	71	67			28	25	1.7
330240001F01	AUBURN	CAYUGA CO	GARDEN STREET	79	58	111	79			39	36	1.6
330240002F01	AUBURN	CAYUGA CO	FRANKLIN STREET	79	47	71	64			30	27	1.6
330260001F01	AVON	LIVINGSTON CO	CLINTON ST. MIDD	79	47	66	60			27	23	1.7
330280001F01	BABYLON	SUFFOLK CO	EAST FARMINGDALE	79	61	115	114			50	46	1.6
330360001F01	BATAVIA	GENESEE CO	GENESEE MEMORIAL	79	43	87	67			32	28	1.8
330480003F01	BINGHAMTON	BROOME CO	NORTH HIGH	79	56	190	109		1	48	41	1.7
330480005F01	BINGHAMTON	BROOME CO	187 CLINTON ST	79	8	64	63			51?	50?	1.3
330480008F01	BINGHAMTON	BROOME CO	COUNTY HEALTH DE	79	51	153	106		1	48	42	1.6
330500001F01	BLASDELL	ERIE CO	121 MIRIAM AVE	79	61	200	195		3	73	63	1.8
330550001F01	BRIGHTON	MONROE CO	TWELVE CORNERS S	79	37	83	68			38?	35?	1.5
330580001G01	BROCKPORT	MONROE CO	SUNY AT BROCKPOR	79	39	83	63			35?	32?	1.5
330640002F01	BROOME CO	BROOME CO	CHENANGO FORKS R	79	32	85	76			32?	26?	2.1
330660001F01	BUFFALO	ERIE CO	MUSEUM OF NATURA	79	44	110	94			52	46	1.7
330660002F01	BUFFALO	ERIE CO	P S 66	79	60	84	78			48	45	1.5
330660003F01	BUFFALO	ERIE CO	PS 26	79	49	438	251	1	7	103?	89?	1.7
330660005F01	BUFFALO	ERIE CO	DINGINS " WEISS	79	60	227	180		5	81	72	1.7
330660006F01	BUFFALO	ERIE CO	920 TIFT ST	79	59	220	175		5	82	72	1.7
330660007F01	BUFFALO	ERIE CO	134 E EAGLE ST	79	58	194	149		1	74	67	1.6
330660009F01	BUFFALO	ERIE CO	WEST HERTEL MIDD	79	59	123	94			56	51	1.6
330660013F01	BUFFALO	ERIE CO	260 EGGERT ROAD	79	60	112	107			57	53	1.5
330660014F01	BUFFALO	ERIE CO	BUFFALO PORT TER	79	55	180	175		4	67	54	2.0
330660015F01	BUFFALO	ERIE CO	MCKINLEY HIGH SC	79	60	117	115			59	55	1.5
330700002F01	CANAJOHARIE	MONTGOMERY CO	EAST HILL ELEMEN	79	54	157	67		1	32	28	1.7
330720001F01	CANANDAIGUA	ONTARIO CO	120 N MAIN ST	79	47	89	69			31	28	1.6
330740001F01	CANASTOTA	MADISON CO	JR-SR H SCH ROBE	79	56	174	88		1	39	33	1.8
330820001F01	CATSKILL	GREENE CO	SEWAGE TREATMENT	79	57	77	77			34	29	1.8
330840002F01	CATTARAUGUS CO	CATTARAUGUS CO		79	47	134	71			32?	27?	1.8
330840003F01	CATTARAUGUS CO	CATTARAUGUS CO	MACHIAS	79	47	67	60			32?	27?	1.8

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330840004F01	CATTARAUGUS CO	CATTARAUGUS CO	RANDOLPH	79	40	87	59			30?	26?	1.8
331020001F01	CHEEKTOWAGA	ERIE CO	TOWN HALL	79	34	161	150		1	79?	72?	1.6
331060002F01	CHEMUNG CO	CHEMUNG CO	BIGFLATS NO SITE	79	59	126	93			37	32	1.8
331080001F01	CHENANGO CO	CHENANGO CO	GREENE CENTRAL S	79	43	119	79			36	31	1.8
331120001F01	CLINTON CO	CLINTON CO	POST OFFICE KEES	79	20	108	96			42?	37?	1.6
331160002F01	COBLESKILL	SCHOHARIE CO	RYDER ELEMENTARY	79	45	94	76			31	25	2.1
331170001F01	COEYMANS	ALBANY CO	R C S JR SR HIGH	79	50	147	116			49	43	1.7
331170002F01	COEYMANS	ALBANY CO	PETER BG COEYMAN	79	49	127	106			50	45	1.6
331200002F01	COLONIE	ALBANY CO	ALBANY COUNTY AI	79	51	153	91		1	47	43	1.5
331220001F01	COLUMBIA CO	COLUMBIA CO	PHILMONT	79	53	69	60			29	25	1.8
331220003F01	COLUMBIA CO	COLUMBIA CO	CENTRAL SCH (GER	79	55	101	97			43	39	1.6
331260001F01	COOPERSTOWN	OTSEGO CO	VILLAGE LIBRARY	79	38	168	93		1	36?	28?	2.1
331320001F01	CORNING	STEUBEN CO	CORNING HOSPITAL	79	39	132	117			50	43	1.7
331380001F01	CORTLAND	CORTLAND CO	25 COURT STREET	79	55	104	87			39	34	1.8
331380002F01	CORTLAND	CORTLAND CO	251 PORT WATSON	79	58	88	78			36	30	1.9
331400001F01	CORTLAND CO	CORTLAND CO		79	49	98	89			31	24	2.0
331480001F01	DANSVILLE	LIVINGSTON CO	DANSVILLE SR. H.	79	1	26				26?	1?	1.0
331520001F01	DELAWARE CO	DELAWARE CO	DEPOSIT CENTRAL	79	51	90	80			35	31	1.7
331540001F01	DEPEW	ERIE CO	86 ALYS DRIVE EA	79	55	128	113			52	46	1.6
331600001F01	DUNKIRK	CHAUTAUQUA CO		79	45	113	95			39	33	1.9
331600002F01	DUNKIRK	CHAUTAUQUA CO	SCHOOL NO 7 LAKE	79	57	139	112			47	37	2.1
331620001F01	DUTCHESS CO	DUTCHESS CO	LA GRANGE	79	46	82	75			36	30	1.9
331620002F01	DUTCHESS CO	DUTCHESS CO		79	56	78	77			36	30	1.9
331620003F01	DUTCHESS CO	DUTCHESS CO	STONY KILL FARM	79	52	110	82			40	33	2.1
331800001F01	EAST SYRACUSE	ONONDAGA CO	410 WEST MANLIUS	79	60	188	131		1	61	54	1.6
331860001F01	ELLENVILLE	ULSTER CO	ELLENVILLE	79	52	110	85			40	35	1.7
331865001F01	ELLICOTT	CHAUTAUQUA CO	SOUTHWESTERN HIG	79	50	71	70			31	26	1.9
331880002F01	ELMIRA	CHEMUNG CO		79	58	123	118			46	41	1.6
331880004F01	ELMIRA	CHEMUNG CO	SOUTH SIDE HIGH	79	33	112	98			46?	40?	1.7
331900001F01	ELMIRA HEIGHTS	CHEMUNG CO	THOMAS A. EDISON	79	60	137	108			41	35	1.8
331940001F01	ELMONT	NASSAU CO	JAMAICA WATER CO	79	57	115	98			45	42	1.5
331980002F01	ENDICOTT	BROOME CO	GEO JOHNSON ELE	79	60	226	109		1	46	38	1.8
331980003F01	ENDICOTT	BROOME CO	TRI-CITIES AIRPO	79	56	111	79			36	33	1.6
332000003F01	ERIE CO	ERIE CO	ANGOLA ON THE LA	79	60	87	76			36	32	1.7
332000004F01	ERIE CO	ERIE CO	5150 GOODRICH (C	79	54	92	91			44	40	1.6
332000011F01	ERIE CO	ERIE CO	HOLLAND	79	58	91	73			35	32	1.6
332020001F01	ESSEX CO	ESSEX CO	MORIAH CENTRAL S	79	37	75	74			26?	22?	1.7
332020003F03	ESSEX CO	ESSEX CO	WILMINGTON NOTCH	79	49	81	47			18	12	2.7
332180002F01	FORT EDWARD	WASHINGTON CO	FORT EDWARD SCHO	79	54	144	92			41	36	1.7

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332240002F01	FRANKLIN CO	ONTARIO CO	GENEVA HIGH SCHO	79	45	79	66			34	31	1.6
332300003F01	FREEPORT	NASSAU CO	LYDIA E. HALL HO	79	59	96	86			44	42	1.4
332320001F01	FULTON	OSWEGO CO	S FOURTH STREET	79	42	76	53			28	24	1.8
332360001F01	GARDEN CITY	NASSAU CO	ADMINISTRATION B	79	53	85	81			45	42	1.5
332420002F01	GENESEO	LIVINGSTON CO	GENESEO HIGH SCH	79	36	64	61			27?	25?	1.6
332460001F01	GLEN COVE	NASSAU CO	136 GLEN STREET	79	59	115	114			54	50	1.5
332480001F01	GLENS FALLS	WARREN CO	GLENS FALLS HOSP	79	53	90	72			40	37	1.6
332480003F01	GLENS FALLS	WARREN CO	RADIO STATION W	79	58	134	133			51	45	1.6
332500001F01	GLOVERSVILLE	FULTON CO	ESTEE JUNIOR HIG	79	49	98	76			37	32	1.8
332520001F01	GOSHEN	ORANGE CO	ORANGE CO. HEALT	79	56	104	97			50	44	1.8
332650001F01	GREECE	MONROE CO	BRITTON RD SCHOO	79	40	91	78			42?	38?	1.6
332660001F01	GREENE CO	GREENE CO	CEMENTON	79	33	153	151		2	73?	65?	1.6
332800001F01	HAMILTON	MADISON CO	W KENDRICK AVENU	79	43	61	57			25?	22?	1.8
332820001F01	HAMILTON CO	HAMILTON CO	WELLS CENTRAL SC	79	17	39	26			13?	9?	2.6
332900001F01	HEMPSTEAD	NASSAU CO	OCEANSIDE SEW PU	79	6	593	82	1	1	138?	66?	3.2
332900004F01	HEMPSTEAD	NASSAU CO	20 IRVING PLACE	79	57	92	90			45	42	1.5
332900005F01	HEMPSTEAD	NASSAU CO		79	46	210	145		1	62	54	1.7
332900007F01	HEMPSTEAD	NASSAU CO	RAM DR ROCKAWAY	79	2	64	56			60?	60?	1.1
332920001G01	HENRIETTA NORTHEAST	MONROE CO	ROCHESTER GAS &	79	41	115	100			48	43	1.7
332940002F01	HERKIMER	HERKIMER CO	EN CAN GARAGE 22	79	51	150	85			38	33	1.8
333080001F01	HOOSICK FALLS	RENSSELAER CO	MAIN ST POST OFF	79	61	138	122			50	45	1.6
333100002F01	HORNELL	STEUBEN CO	HORNELL MIDDLE S	79	33	89	68			34?	29?	1.8
333120001F01	HORSEHEADS	CHEMUNG CO	HORSEHEADS SENIO	79	48	332	111	1	1	48	38	1.8
333140001F01	HUDSON	COLUMBIA CO	HUDSON WTR TR; P	79	59	89	75			35	31	1.7
333160001F01	HUDSON FALLS	WASHINGTON CO	HUDSON FALLS ELE	79	56	95	90			44	40	1.5
333250001F01	IRONDEQUOIT	MONROE CO	RODGERS MIDDLE S	79	27	64	54			35?	32?	1.5
333300001F01	ITHACA	TOMPKINS CO		79	49	98	86			41	36	1.6
333320001F01	JAMESTOWN	CHAUTAUQUA CO	BARRET + STEEL	79	48	160	99		1	50?	43?	1.8
333320002F01	JAMESTOWN	CHAUTAUQUA CO	EAST 2ND STREET	79	53	148	125			63	54	1.8
333320003F01	JAMESTOWN	CHAUTAUQUA CO		79	53	118	66			34	29	1.9
333340001F03	JEFFERSON CO	JEFFERSON CO	USCG,TIBBETTS PT	79	42	63	53			23?	20?	1.8
333380002F01	JOHNSON CITY	BROOME CO	THEODORE ROOSEVE	79	29	190	123		1	58?	47?	1.9
333400001F01	JOHNSTOWN	FULTON CO	FULTON CO OFFICE	79	52	108	85			36	31	1.8
333420001F01	KENMORE	ERIE CO	3354 DELAWARE AV	79	61	102	97			53	50	1.5
333480001F01	KINGS POINT	NASSAU CO	SAMUELS HL MARIN	79	57	110	94			45	39	1.7
333500001F01	KINGSTON	ULSTER CO	ULSTER CO OFFICE	79	58	133	88			44	40	1.6
333500003F01	KINGSTON	ULSTER CO	COUNTY BUILDING	79	59	107	105			46	42	1.6
333520001F01	LACKAWANNA	ERIE CO	SEWAGE TREATMENT	79	339	327	320	9	79	114	100	1.7
333520002F01	LACKAWANNA	ERIE CO	OUR LADY VICTORY	79	60	216	179		4	85	76	1.6

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333560001F01	LAKE PLACID	ESSEX CO	LAKE PLACID AREN	79	44	75	73			32	28	1.8
333640001F01	LANCASTER	ERIE CO	109 COURT ST	79	60	91	87			43	39	1.5
333760001F01	LEWISTON	NIAGARA CO	LEWISTON ELEM ST	79	60	123	106			55	48	1.7
333760002F01	LEWISTON	NIAGARA CO		79	59	147	138			61	54	1.6
333840001F01	LITTLE FALLS	HERKIMER CO	LITTLE FALLS HIG	79	33	169	95		1	40?	33?	1.8
333920001F01	LOCKPORT	NIAGARA CO	LOCKPORT CITY HO	79	52	117	103			56	52	1.5
333920002F01	LOCKPORT	NIAGARA CO	LINDON + LOCUST	79	60	103	94			49	45	1.5
333920005F01	LOCKPORT	NIAGARA CO		79	58	178	157		2	61	55	1.6
333920006F01	LOCKPORT	NIAGARA CO		79	49	109	101			49	44	1.6
333920003F01	LOCKPORT	NIAGARA CO	TREATMENT PLANT	79	53	99	95			54	50	1.5
333920009F01	LOCKPORT	NIAGARA CO	ST JOHNS CATHOLI	79	61	161	115		1	66	61	1.5
333920010F01	LOCKPORT	NIAGARA CO	COURTHOUSE HANLE	79	57	173	162		2	59	53	1.6
333980001F01	LOWVILLE	LEWIS CO	LEWIS COUNTY COU	79	46	94	80			33	29	1.8
334020001F01	LYONS	WAYNE CO	LYONS JR. SR. H.	79	33	131	74			37	31	1.9
334060001F01	MALONE	FRANKLIN CO	MALONE HIGH SCHO	79	5	48	37			29?	27?	1.6
334100001F01	MAMARONECK	WESTCHESTER CO	BOSTON POST RD	79	57	139	109			50	44	1.7
334100002F01	MAMARONECK	WESTCHESTER CO	5TH&MADISON	79	50	114	108			52	48	1.5
334105001F01	MANHASSET	NASSAU CO	NO HEMPSTEAD TOW	79	51	99	90			48	44	1.5
334180002F01	MASSENA	ST. LAWRENCE CO	536 SOUTH MAIN S	79	48	569	336	3	4	73	49	2.3
334180003F01	MASSENA	ST. LAWRENCE CO	JR HIGH SCHOOL	79	24	147	99			37?	29?	1.9
334240001F01	MECHANICVILLE	SARATOGA CO	MECHANICVILLE HI	79	58	110	106			49	44	1.6
334260001F01	MEDINA	ORLEANS CO	MEDINA HIGH SCH	79	49	72	70			34?	30?	1.6
334340001F01	MOHAWK	HERKIMER CO	28 GROVE ST	79	53	89	68			31	27	1.8
334340002F01	MOHAWK	HERKIMER CO	FONDA FULTONVILL	79	46	93	71			28?	23?	1.9
334350001F01	MONROE CO	MONROE CO	BISHOP KEARNEY H	79	42	121	90			46	41	1.6
334380002F01	MONROE CO	MONROE CO	CHURCHILL-CHILI	79	42	78	75			34	31	1.6
334380003F01	MONROE CO	MONROE CO		79	39	67	56			29?	26?	1.6
334380004F01	MONROE CO	MONROE CO	HIGH SCHOOL 51 E	79	37	86	58			33?	31?	1.5
334480003F01	MOUNT VERNON	WESTCHESTER CO	125 SOUTH FIFTH	79	54	108	96			55	50	1.5
334520001F01	NASSAU CO	NASSAU CO	WESTBURY WD TANK	79	56	106	103			48	44	1.6
334520004F01	NASSAU CO	NASSAU CO	OYSTER BAY WATER	79	59	92	71			37	34	1.6
334520006F01	NASSAU CO	NASSAU CO	OYSTER BAY	79	61	118	81			41	37	1.6
334520007F01	NASSAU CO	NASSAU CO	WATER PUMPING ST	79	58	92	79			42	38	1.7
334540002F01	NEWARK	WAYNE CO	NEWARK HIGH SCHO	79	27	78	59			29?	26?	1.6
334560002F01	NEWBURGH	ORANGE CO	MEADOW HILL ROAD	79	49	93	89			37	31	1.8
334560003F01	NEWBURGH	ORANGE CO	NEWBURGH COURT H	79	55	163	104		1	55	50	1.6
334600001F01	NEW PALTZ	ULSTER CO	VILLAGE GARAGE	79	50	215	198		2	52	44	1.7
334620002F01	NEW ROCHELLE	WESTCHESTER CO	HEALTH DEPARTMEN	79	55	111	85			52	48	1.5
334680003F01	NEW YORK CITY	BRONX CO	MORRISANIA HEALT	79	57	148	118			68	63	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	79	36	94	93			49?	46?	1.5
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG,CEN	79	61	120	110			63	58	1.5
334680006H01	NEW YORK CITY	BRONX CO	205 ST + GOULDEN	79	26	122	113			59?	52?	1.6
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	79	60	111	107			52	48	1.5
334680009H01	NEW YORK CITY	BRONX CO	FORT SCHUYLER US	79	23	135	122			59?	51?	1.7
334680010F01	NEW YORK CITY	NEW YORK CO	M D BACON HS ANN	79	53	123	112			66	61	1.5
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT POLL	79	59	126	121			64	61	1.4
334680014H01	NEW YORK CITY	NEW YORK CO	170 EAST 121 STR	79	19	134	125			79?	75?	1.4
334680015H01	NEW YORK CITY	QUEENS CO	32AVE + CORP KEN	79	30	117	112			56?	51?	1.6
334680016H01	NEW YORK CITY	QUEENS CO	HILLSIDE AVE + 2	79	24	126	108			61?	56?	1.5
334680017H01	NEW YORK CITY	KINGS CO	4TH AVE BTWN 36+	79	39	134	131			71	68	1.4
334680018F01	NEW YORK CITY	KINGS CO	BKLYN PUBLIC LIB	79	39	116	104			58	55	1.4
334680019H01	NEW YORK CITY	KINGS CO	RALPH + MARION A	79	24	129	120			67?	62?	1.4
334680020H01	NEW YORK CITY	QUEENS CO	HIMROD ST + GRAN	79	25	136	116			72?	67?	1.4
334680021H01	NEW YORK CITY	KINGS CO	1 WELLS STREET	79	24	143	140			76?	70?	1.5
334680022H01	NEW YORK CITY	BRONX CO	445 SOUTHERN BLV	79	38	146	137			79	74	1.4
334680029H01	NEW YORK CITY	QUEENS CO	88 ST + 159 AVE	79	18	109	102			61?	55?	1.7
334680030H01	NEW YORK CITY	QUEENS CO	SPRINGFIELD GARD	79	25	104	91			55?	52?	1.5
334680031H01	NEW YORK CITY	RICHMOND CO	GOETHALS BRIDGE	79	24	112	112			67?	61?	1.5
334680032H01	NEW YORK CITY	RICHMOND CO	BOROUGH HALL ST	79	32	134	130			75?	71?	1.4
334680035H01	NEW YORK CITY	RICHMOND CO	2 MIDLAND AVE+BN	79	18	119	108			65?	60?	1.5
334680037H01	NEW YORK CITY	NEW YORK CO	MORTON ST + HUDS	79	25	129	111			65?	60?	1.5
334680039H01	NEW YORK CITY	BRONX CO	142 BAYCHTR+SCHL	79	24	115	115			63?	58?	1.5
334680040H01	NEW YORK CITY	QUEENS CO	41 ST + BERRIAN	79	33	138	136			80?	75?	1.5
334680041H01	NEW YORK CITY	QUEENS CO	34-33 JUNCTION B	79	18	127	124			74?	69?	1.5
334680042H01	NEW YORK CITY	QUEENS CO	56 ST + SKILLMAN	79	25	162	136		1	74?	68?	1.5
334680043H01	NEW YORK CITY	QUEENS CO	120'55 QUEENS BL	79	26	142	122			73?	69?	1.4
334680044H01	NEW YORK CITY	QUEENS CO	FRANCIS LEWIS BV	79	21	126	110			66?	60?	1.6
334680045H01	NEW YORK CITY	KINGS CO	P.S. 104	79	18	113	84			49?	44?	1.6
334680046H01	NEW YORK CITY	KINGS CO	NO SITE ADDRESS	79	18	119	76			55?	51?	1.5
334680057F01	NEW YORK CITY	NEW YORK CO	CCNY	79	56	135	113			62	58	1.4
334680058F01	NEW YORK CITY	NEW YORK CO	POST OFFICE, 110	79	43	89	88			44	40	1.5
334680061H01	NEW YORK CITY	NEW YORK CO	51 ASTOR PLACE	79	224	187	172		2	81	77	1.4
334680064H01	NEW YORK CITY	KINGS CO	PS 226 6006 23	79	23	123	114			65?	61?	1.5
334680066H01	NEW YORK CITY	RICHMOND CO	PS 26, 4108 VICT	79	14	124	113			78?	71?	1.6
334680068F01	NEW YORK CITY	BRONX CO	P.S.111	79	57	100	98			52	47	1.6
334720001F01	NIAGARA CO	NIAGARA CO	MIDDLEPORT ELEM	79	61	122	105			47	42	1.5
334720002F01	NIAGARA CO	NIAGARA CO	57953 SHANEE RD	79	57	91	91			46	43	1.5
334720004F01	NIAGARA CO	NIAGARA CO	US COAST GUARD S	79	58	115	107			49	44	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
334720005F01	NIAGARA CO	NIAGARA CO	BALMER ROAD	79	57	125	111			48	43	1.6
334730001F01	NIAGARA	NIAGARA CO	2445 TUSCARORA R	79	60	119	110			61	57	1.5
334740001F01	NIAGARA FALLS	NIAGARA CO	MAIN STREET + CE	79	56	111	109			54	48	1.6
334740003F01	NIAGARA FALLS	NIAGARA CO	1443 WYOMING AVE	79	57	225	147		1	78	70	1.6
334740006F01	NIAGARA FALLS	NIAGARA CO		79	60	245	221		3	84	76	1.6
334740007F01	NIAGARA FALLS	NIAGARA CO		79	59	229	220		9	119	111	1.5
334740009F01	NIAGARA FALLS	NIAGARA CO	PARKS DEPT BLDG	79	58	187	149		1	77	70	1.6
334880001F01	NORTH TARRYTOWN	WESTCHESTER CO		79	59	98	89			43	38	1.7
334900001F01	NORTH TONAWANDA	NIAGARA CO	621 PAYNE AVENUE	79	57	338	132	1	1	64	55	1.7
334900002F01	NORTH TONAWANDA	NIAGARA CO	OHIO STREET SCHO	79	53	151	117		1	56	49	1.7
334900005F01	NORTH TONAWANDA	NIAGARA CO	445 TREMONT STRE	79	56	111	106			58	53	1.6
334940001F01	NORWICH	CHENANGO CO	COUNTY OFFICE BU	79	47	86	75			34	28	2.0
335000001F01	OGDENSBURG	ST. LAWRENCE CO		79	57	102	87			35	29	1.9
335020001F01	OLEAN	CATTARAUGUS CO		79	50	72	70			36	30	1.8
335040002F01	ONEI[illegible]	MADISON CO	ONEIDA CITY HOSP	79	35	94	75			38?	34?	1.7
335060003F01	ONEIDA CO	ONEIDA CO	BOONVILLE ELEM &	79	41	70	67			30	26	1.7
335080001F01	ONEONTA	OTSEGO CO	CITY HALL	79	52	185	120		1	50	43	1.8
335100001F01	ONONDAGA CO	ONONDAGA CO	HIGH SCHOOL (JOR	79	54	78	73			33	29	1.8
335100003F01	ONONDAGA CO	ONONDAGA CO		79	55	201	107		1	43	36	1.8
335100004F01	ONONDAGA CO	ONONDAGA CO		79	57	123	114			43	35	1.9
335100006F01	ONONDAGA CO	ONONDAGA CO		79	60	173	95		1	49	44	1.6
335100008F01	ONONDAGA CO	ONONDAGA CO		79	58	150	127			50	43	1.8
335100010F01	ONONDAGA CO	ONONDAGA CO	DEWITT	79	40	212	111		1	59?	53?	1.6
335100012F01	ONONDAGA CO	ONONDAGA CO	BREWERTON	79	58	127	81			36	30	1.9
335100013F01	ONONDAGA CO	ONONDAGA CO	LAKELAND ELEMENT	79	56	134	114			35	27	2.1
335140001F01	ORANGE CO	ORANGE CO	BALLARD ROAD	79	56	117	109			56	47	1.9
335200001F01	OSSINING	WESTCHESTER CO	HIGH SCHOOL	79	60	93	91			45	40	1.6
335220001F01	OSWEGO	OSWEGO CO	CORNER FIRST + O	79	56	114	101			38	33	1.9
335220002F01	OSWEGO	OSWEGO CO	EAST EIGHTH STRE	79	53	61	59			26	24	1.6
335280002F01	OWEGO	TIOGA CO	COUNTY ENVIR. HE	79	55	126	120			46	40	1.6
335300001F01	PAINTED POST	STEUBEN CO	CORNING-PAINTED	79	32	102	72			37	31	1.9
335320001F01	PALMYRA	WAYNE CO	PALMYRA-MACEDON	79	39	55	55			26?	24?	1.6
335360001F01	PEEKSKILL	WESTCHESTER CO	MAIN STREET	79	54	143	136			55	49	1.7
335400001F01	PENN YAN	YATES CO	PENN YAN JR HI S	79	40	67	64			29?	26?	1.7
335480001F01	PLATTSBURGH	CLINTON CO	PLATTSBURGH MIDD	79	22	111	87			42?	38?	1.6
335520001F01	PORT CHESTER	WESTCHESTER CO		79	59	109	87			48	43	1.6
335550001F01	PORT JEFFERSON	SUFFOLK CO	SEWAGE TREATMENT	79	57	109	59			34	30	1.6
335550002F01	PORT JEFFERSON	SUFFOLK CO	SEWAGE PUMPING S	79	56	95	70			41	37	1.6
335560001F01	PORT JERVIS	ORANGE CO	MUNICIPAL BLDG.	79	61	111	104			49	42	1.8

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335620002F01	POUGHKEEPSIE	DUTCHESS CO	POUGH KEEPSIE WA	79	51	140	95			46	40	1.7
335640001F01	PUTNAM CO	PUTNAM CO	N Y S ELECTRIC &	79	42	171	130		1	47	39	1.9
335640002F01	PUTNAM CO	PUTNAM CO	WASTE WATER FACI	79	48	107	97			45	37	2.0
335680001F01	RENSSELAER	RENSSELAER CO		79	50	145	111			55	49	1.6
335700003F01	RENSSELAER CO	RENSSELAER CO	STERLING WINTHRO	79	48	240	151		2	61?	53?	1.7
335700011F01	RENSSELAER CO	RENSSELAER CO	GRAFTON	79	58	68	65			25	20	2.1
335700021F01	RENSSELAER CO	RENSSELAER CO	SOUTH MAIN STREE	79	52	140	108			48	43	1.6
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	79	50	146	123			58	52	1.6
335760002F01	ROCHESTER	MONROE CO	EAST HIGH SCHOOL	79	38	87	72			44	41	1.4
335760003F01	ROCHESTER	MONROE CO	KODAK BLDG 135	79	37	119	116			52	47	1.5
335760004F01	ROCHESTER	MONROE CO		79	44	98	83			43	38	1.6
335760005F01	ROCHESTER	MONROE CO		79	42	107	96			43	39	1.6
335760007F01	ROCHESTER	MONROE CO	PUBLIC SCHOOL #	79	43	119	98			50?	45?	1.6
335760008F01	ROCHESTER	MONROE CO	JEFFERSON HIGH S	79	42	154	99		1	51	46	1.6
335760010F01	ROCHESTER	MONROE CO	NORTHSIDE SCH	79	37	69	61			30?	28?	1.5
335760011F01	ROCHESTER	MONROE CO	MARSHALL HIGH SC	79	44	108	102			43	38	1.6
335780001F01	ROCKLAND CO	ROCKLAND CO	CLARKSTOWN	79	51	92	83			42	37	1.7
335800001F01	ROCKVILLE CENTRE	NASSAU CO	NO SITE ADDRESS	79	27	157	120		1	70?	63?	1.6
335820001F01	ROME	ONEIDA CO	JUSTICE BLDG COU	79	54	262	109	1	1	49	42	1.7
335910001F01	RYE	WESTCHESTER CO	THIRD STREET	79	52	117	110			54	49	1.6
335960001F01	SARANAC LAKE	FRANKLIN CO	ADIRONDAK FOREST	79	57	190	132		1	49	40	1.8
335970003F01	SARATOGA SPRINGS	SARATOGA CO	ST PETERS ACAD 2	79	50	105	101			48	44	1.6
335980001F01	SAUGERTIES	DUTCHESS CO	MALDEN SERVICE A	79	42	121	88			46?	41?	1.7
336020001F01	SCHENECTADY	SCHENECTADY CO	105 JAY STREET	79	54	114	104			49	44	1.6
336020002F01	SCHENECTADY	SCHENECTADY CO	CITY GARAGE	79	61	158	147		1	68	59	1.7
336020003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	79	48	149	106			57?	51?	1.6
336040001F01	SCHENECTADY CO	SCHENECTADY CO	DUANESBURG	79	53	84	65			32	28	1.7
336040011F01	SCHENECTADY CO	SCHENECTADY CO	NISKAYUNA	79	55	89	71			38	34	1.6
336180001F01	SENECA FALLS	SENECA CO	SENECA HOSPITAL	79	29	93	77			38?	34?	1.6
336240002F01	SILVER CREEK	CHAUTAUQUA CO	HANOVER TOWN HAL	79	50	176	108		1	45	37	1.9
336280001F01	SLOAN	ERIE CO	WOODROW WILSON S	79	58	169	139		1	64	57	1.6
336320001F01	SOLVAY	ONONDAGA CO	SOLVAY HIGH SCHO	79	57	152	100		1	46	39	1.8
336340001F01	SOUTHAMPTON	SUFFOLK CO	COUNTY CENTER BL	79	55	66	59			27	24	1.7
336560001F01	SUFFERN	ROCKLAND CO	STP RIDGE AVE	79	52	127	105			48	42	1.7
336580001F01	SUFFOLK CO	SUFFOLK CO	STATE UNIV (BROO	79	60	86	72			33	30	1.7
336580002F01	SUFFOLK CO	SUFFOLK CO	BROOKHAVEN	79	56	70	62			33	30	1.6
336580011F01	SUFFOLK CO	SUFFOLK CO	ISLIP BRENTWOOD	79	58	125	104			42	38	1.7
336580012F01	SUFFOLK CO	SUFFOLK CO	MACARTHUR AIRPOR	79	3	50	50			46?	46?	1.2
336580022F01	SUFFOLK CO	SUFFOLK CO	SMITHTOWN INDIAN	79	3	47	43			36?	34?	1.6

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336580023F01	SUFFOLK CO	SUFFOLK CO	SHIRLEY CT & WAL	79	51	87	69			39	36	1.5
336580040F01	SUFFOLK CO	SUFFOLK CO	NYS OCEAN SCI LA	79	9	62	62			38?	35?	1.6
336600001F01	SULLIVAN CO	SULLIVAN CO	SULLIVAN CO. COM	79	59	75	74			25	20	2.0
336600002F01	SULLIVAN CO	SULLIVAN CO	SULLIVAN CO. GOV	79	47	148	99			40	32	2.1
336620001F01	SYRACUSE	ONONDAGA CO	101 NORTH BEECH	79	57	240	146		1	71	63	1.6
336620002F01	SYRACUSE	ONONDAGA CO	SYRACUSE UNIVERS	79	48	128	121			49?	43?	1.7
336620003F01	SYRACUSE	ONONDAGA CO	100 ERIE BOULEVA	79	59	197	117		1	58	53	1.6
336620005F01	SYRACUSE	ONONDAGA CO		79	52	137	137			69	63	1.6
336620007F01	SYRACUSE	ONONDAGA CO		79	25	62	56			40?	39?	1.3
336620008F01	SYRACUSE	ONONDAGA CO		79	53	131	80			43	38	1.6
336620009F01	SYRACUSE	ONONDAGA CO		79	30	118	103			51?	44?	1.9
336620011F01	SYRACUSE	ONONDAGA CO	STATE & HARRISON	79	53	228	113		1	63	56	1.6
336620013F01	SYRACUSE	ONONDAGA CO	PEACE BLDG	79	57	232	139		1	56	48	1.8
336680002F01	TICONDEROGA	ESSEX CO	TICONDEROGA HIGH	79	44	88	65			30?	27?	1.6
336760002F01	TONAWANDA	ERIE CO		79	60	125	124			62	57	1.6
336760003F01	TONAWANDA	ERIE CO	GREEN ACRES SCHO	79	58	97	89			49	45	1.5
336760009F01	TONAWANDA	ERIE CO	HOLMES ELEMENTAR	79	59	126	120			60	55	1.5
336780002F01	TROY	RENSSELAER CO	TROY HIGH SCHOOL	79	48	71	68			39	36	1.5
336840001F01	ULSTER CO	ULSTER CO	RESERVOIR ROAD	79	51	78	66			30	25	1.8
336880001F01	UTICA	ONEIDA CO	406 ELIZABETH ST	79	57	200	99		1	49	43	1.7
336880004F01	UTICA	ONEIDA CO	WURZ AVENUE	79	50	95	92			40?	36?	1.6
336880006F01	UTICA	ONEIDA CO	COURT & STATE ST	79	26	177	148		1	52?	41?	2.0
337060001F01	WARSAW	WYOMING CO	WYOMING CO HOSPI	79	53	91	73			35	29	2.1
337140001F01	WATERLOO	SENECA CO	TAYLOR BROWN HOS	79	38	76	69			32?	29?	1.6
337160002F01	WATERTOWN	JEFFERSON CO	317 WASHINGTON S	79	36	140	65			29	23	2.1
337200001F01	WATKINS GLEN	SCHUYLER CO	WATKINS GLEN HS	79	35	85	80			36	32	1.7
337260002F01	WEBSTER	MONROE CO	E W SPRY SCH 119	79	42	93	62			33	30	1.6
337280001F01	WELLSVILLE	ALLEGANY CO	126 W STATE STRE	79	56	62	62			29	24	1.9
337320003F01	WESTCHESTER CO	WESTCHESTER CO	MOUNT PLEASANT	79	59	87	84			38	32	1.8
337320004F01	WESTCHESTER CO	WESTCHESTER CO	YORKTOWN HEIGHTS	79	28	116	70			38?	32?	1.8
337320005F01	WESTCHESTER CO	WESTCHESTER CO		79	56	74	59			31	27	1.7
337320006F01	WESTCHESTER CO	WESTCHESTER CO	188 TARRYTN RD W	79	53	98	89			48	43	1.6
337400001F01	WEST HAVERSTRAW	ROCKLAND CO	SAMSONDALE PLAZA	79	51	95	86			44	39	1.6
337450001F01	WEST SENECA	ERIE CO	CLINTON PARK ST	79	58	104	104			48	43	1.6
337450002F01	WEST SENECA	ERIE CO	W SENECA HIGH SC	79	57	141	119			60	55	1.5
337455001F01	WHEATFIELD	NIAGARA CO	WATER TREATMENT	79	61	148	99			55	50	1.5
337480001F01	WHITE PLAINS	WESTCHESTER CO	148 MARTINE AVEN	79	51	105	97			51	46	1.6
337500001F01	WHITESBORO	ONEIDA CO	WHITESBORO JUNIO	79	45	260	79		1	41?	32?	2.0
337580001F01	WYOMING CO	WYOMING CO	ARCADE ELEM SCH	79	43	95	73			39?	34?	1.7

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337620001F01	YONKERS	WESTCHESTER CO	87 NEPPERHAN AV.	79	58	107	102			51	46	1.6

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
340020002F01	AHOSKIE	HERTFORD CO		79	54	148	129			67	61	1.6
340060002F01	ALBEMARLE	STANLY CO		79	50	126	114			67	61	1.6
340080001F01	ALEXANDER CO	ALEXANDER CO	TAYLORSVILLE	79	47	178	104		1	59	54	1.6
340160002F01	ASHEBORO	RANDOLPH CO	MAIN FIRE STATIO	79	10	167	92		1	64?	53?	1.9
340160003F01	ASHEBORO	RANDOLPH CO	WATER PLANT	79	49	91	83			44?	39?	1.6
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	79	60	116	89			44	39	1.6
340180004I02	ASHEVILLE	BUNCOMBE CO	LONDON ROAD	79	57	86	84			42	39	1.5
340180005I01	ASHEVILLE	BUNCOMBE CO	FIRE DEPT MERRIM	79	56	73	68			33	30	1.6
340300003F02	BELMONT	GASTON CO	BELMONT	79	40	90	77			49	46	1.5
340340006F02	BESSEMER CITY	GASTON CO		79	44	117	87			48	45	1.5
340420002F02	BREVARD	TRANSYLVANIA CO		79	55	112	103			48	43	1.7
340440001F02	BURLINGTON	ALAMANCE CO	FS 2	79	54	119	98			56	52	1.5
340480021I01	BUNCOMBE CO	BUNCOMBE CO	SO BELL TEL SUB	79	56	66	61			35	32	1.5
340480026I02	BUNCOMBE CO	BUNCOMBE CO		79	55	98	97			51	47	1.6
340580002I02	CANTON	HAYWOOD CO	CANTON FIRE STAT	79	58	141	131			70	63	1.6
340680004F01	CHAPEL HILL	ORANGE CO	WATER TANK	79	56	88	83			48	45	1.5
340700001G01	CHARLOTTE	MECKLENBURG CO	CITY HALL 600 E	79	59	119	99			56	51	1.5
340700002G01	CHARLOTTE	MECKLENBURG CO	COMM HOSP 801 S	79	60	140	138			64	59	1.6
340700003G01	CHARLOTTE	MECKLENBURG CO	FIRE STA- 620 MO	79	61	131	110			62	58	1.5
340700010G01	CHARLOTTE	MECKLENBURG CO	FIRE STA 2136 RE	79	60	124	109			56	52	1.5
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	79	60	118	109			50	46	1.5
340700025G01	CHARLOTTE	MECKLENBURG CO	MERRY OAKS SCHOO	79	48	89	80			40	36	1.6
340700026G02	CHARLOTTE	MECKLENBURG CO	WOODLAWN VFD	79	50	108	92			51	48	1.4
340700028G01	CHARLOTTE	MECKLENBURG CO	1501 NORTH I-85	79	60	109	98			52	48	1.6
340860002F01	CLINTON	SAMPSON CO	WELL NO#3	79	55	121	100			55	52	1.5
340880001F02	COLUMBUS CO	COLUMBUS CO	SOUTHERN BELL	79	50	116	96			57	53	1.5
341000005F01	DALLAS	GASTON CO	GASTON COLL.	79	53	140	121			52	44	1.8
341040001G01	DAVIDSON	MECKLENBURG CO	FILTER PLANT	79	60	102	87			44	40	1.5
341120001F01	DUNN	HARNETT CO	MUNICIPAL BLDG	79	44	137	105			69	64	1.5
341160001F01	DURHAM	DURHAM CO	HTH. DEPT.	79	56	147	110			64	60	1.5
341160007F01	DURHAM	DURHAM CO	HOSP.	79	56	138	105			55	51	1.5
341275002F02	EDEN	ROCKINGHAM CO	NO. 3 FIRE STATI	79	57	136	87			56	52	1.5
341320001F01	ELIZABETH CITY	PASQUOTANK CO	N WILSON ST	79	59	122	115			55	48	1.7
341420004F01	FAYETTEVILLE	CUMBERLAND CO		79	58	106	94			56	52	1.5
341420005F01	FAYETTEVILLE	MARTIN CO		79	52	110	102			54	50	1.5
341460002F01	FOREST CITY	RUTHERFORD CO	WATERTOWER	79	56	119	115			54	49	1.6
341480001G03	FORSYTH CO	FORSYTH CO	WALKERTOWN	79	56	124	100			45	39	1.7
341480004G01	FORSYTH CO	FORSYTH CO	PRINCE IBRAHAM	79	51	124	91			42	37	1.6
341580002F02	GASTONIA	GASTON CO		79	46	143	127			73	68	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
341620004F01	GOLDSBORO	WAYNE CO	HWP STATION	79	61	150	137			65	59	1.5
341740002G02	GREENSBORO	GUILFORD CO	CTY GAR PATTON A	79	56	142	130			71	65	1.6
341740009G01	GREENSBORO	GUILFORD CO		79	58	133	129			62	57	1.5
341740010G01	GREENSBORO	GUILFORD CO		79	60	148	129			64	59	1.6
341760002F01	GREENVILLE	PITT CO		79	59	108	97			50	46	1.5
341780010G01	GUILFORD CO	GUILFORD CO		79	60	123	121			64	59	1.5
341860006I02	HAYWOOD CO	HAYWOOD CO	FIRE STATION BRO	79	59	140	111			59	55	1.5
341880002F01	HENDERSON	VANCE CO	SEWAGE TREATMENT	79	41	79	66			39	36	1.6
341920005F01	HENDERSONVILLE	HENDERSON CO	HENDERSONVILLE	79	44	115	96			55?	50?	1.5
341960004F01	HICKORY	CATAWBA CO		79	31	135	120			63?	58?	1.5
342000002G02	HIGH POINT	GUILFORD CO	COR OF S MAIN &	79	60	135	120			61	56	1.6
342000003G02	HIGH POINT	GUILFORD CO	NATIONAL GUARD A	79	60	140	119			61	56	1.6
342000004G01	HIGH POINT	GUILFORD CO		79	57	80	79			48	45	1.5
342060002F02	IREDELL CO	IREDELL CO	TROUTMAN	79	45	126	115			49	45	1.6
342080004F.1	JACKSON CO	JACKSON CO	SKYLANDCARECENTE	79	54	112	107			45	39	1.8
342100003F01	JACKSONVILLE	ONSLOW CO	W.T.P.	79	57	107	101			57	52	1.5
342160004F02	KANNAPOLIS	CABARRUS CO	FLOYD STREET	79	40	121	97			60	55	1.5
342180001G01	KERNERSVILLE	FORSYTH CO	BODENHEIMER STRE	79	51	157	138		1	67	61	1.6
342220001F02	KINSTON	LENOIR CO	HWY PTRL STA W V	79	59	91	90			53	49	1.5
342240002F01	LAURINBURG	SCOTLAND CO	HWY74	79	57	117	116			52	47	1.6
342300002F01	LENOIR	CALDWELL CO	LENOIR	79	45	100	91			51?	46?	1.6
342340002F01	LEXINGTON	DAVIDSON CO	WATER TOWER	79	56	150	114			64	59	1.5
342380002F01	LINCOLNTON	LINCOLN CO	JAIL	79	35	124	110			56?	52?	1.5
342460003F01	LUMBERTON	ROBESON CO		79	54	152	136		1	56	50	1.6
342540002F01	MARION	MC DOWELL CO	COURTHOUSE	79	54	123	109			60	56	1.5
342580001G01	MECKLENBURG CO	MECKLENBURG CO	TELE SUBSTA MINT	79	58	136	131			58	51	1.7
342580003G01	MECKLENBURG CO	MECKLENBURG CO	HUNTERSVILLE HOL	79	56	94	78			42	38	1.6
342580004G01	MECKLENBURG CO	MECKLENBURG CO	MOORES CHAPEL VF	79	61	111	97			46	42	1.6
342580005G02	MECKLENBURG CO	MECKLENBURG CO		79	40	194	148		1	67	59	1.6
342580006G02	MECKLENBURG CO	MECKLENBURG CO	NECK RD, DUKE PO	79	61	90	88			38	34	1.6
342640002F01	MONROE	UNION CO	WATER TOWER	79	51	102	93			49	44	1.7
342700002F01	MOORESVILLE	IREDELL CO		79	39	100	99			49	45	1.6
342720002F01	MOREHEAD CITY	CARTERET CO		79	57	170	99		1	41	37	1.6
342740003F01	MORGANTON	BURKE CO		79	48	115	103			43	39	1.6
342760002F02	MOUNT AIRY	SURRY CO	MT.AIRY S.T.P.	79	59	113	107			50	46	1.6
342860001F01	NEW BERN	CRAVEN CO	W BROAD ST	79	60	108	103			59	55	1.5
342880001F01	NEW HANOVER CO	NEW HANOVER CO		79	59	87	72			38	35	1.5
343160002F01	PLYMOUTH	WASHINGTON CO		79	59	99	88			52	48	1.5
343240003F01	RALEIGH	WAKE CO	RALEIGH NORTH HI	79	48	89	83			51	47	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
343240008F01	RALEIGH	WAKE CO	RALEIGH HALIFAX	79	44	126	105			62	58	1.5
343360002F02	ROANOKE RAPIDS	HALIFAX CO	RECREATION CENTE	79	36	126	120			66?	62?	1.5
343400002F01	ROCKINGHAM	RICHMOND CO	231 S LAIR ST	79	54	113	100			53	49	1.5
343440002F01	ROCKY MOUNT	EDGECOMBE CO	ROCKY MOUNT	79	44	191	132		1	71	65	1.6
343480001F02	ROXBORO	PERSON CO	WATER PLT CHUB L	79	53	87	80			37	34	1.5
343540002F01	SALISBURY	ROWAN CO	CENTRAL FIRE STA	79	3	85	66			61?	57?	1.6
343580001F01	SANFORD	LEE CO	FIRE STATION	79	52	103	90			49	47	1.4
343720002F01	SOUTHERN PINES	MOORE CO	FIREDEPT	79	57	90	75			43	40	1.5
343880001F02	SPRUCE PINE	MITCHELL CO	CITY HALL - SUMM	79	56	157	141		1	72	64	1.6
343880003F05	SPRUCE PINE	MITCHELL CO	SPRUCE PINE N.C.	79	46	166	118		1	57?	51?	1.7
343920002F01	STATESVILLE	IREDELL CO	330 S TRADD ST	79	33	116	93			55?	51?	1.5
344020001F02	THOMASVILLE	DAVIDSON CO	CITY HALL 7 W GU	79	58	162	131		1	64	59	1.5
344220003F01	WASHINGTON	BEAUFORT CO	WATER TOWER	79	61	100	94			56	52	1.5
344360002F01	WILKES CO	WILKES CO	COUNTY OFFICE BL	79	57	183	119		1	53	48	1.6
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	79	58	133	117			62	59	1.4
344420002F01	WILSON	WILSON CO	WILSON WATER TAN	79	52	146	142			70	66	1.5
344460002G02	WINSTON-SALEM	FORSYTH CO	AGRI BLDG SPRUCE	79	51	151	135		1	69	63	1.6
344460009G02	WINSTON-SALEM	FORSYTH CO	HANES HOSIERY PK	79	48	123	112			70	66	1.5
344460012G01	WINSTON-SALEM	FORSYTH CO	HAWTHORNE RD.	79	53	111	104			54	50	1.5
344460013G02	WINSTON-SALEM	FORSYTH CO	RIDGE AVENUE	79	51	203	156		2	70	63	1.6
344460014G01	WINSTON-SALEM	FORSYTH CO	STADIUM DRIVE	79	55	125	120			59	55	1.5
344460015G01	WINSTON-SALEM	FORSYTH CO	HUTTON STREET	79	59	106	105			51	47	1.5
344460016G01	WINSTON-SALEM	FORSYTH CO	POLO ROAD	79	10	100	74			45?	40?	1.6
344460017G02	WINSTON-SALEM	FORSYTH CO	FAIRCHILD RD	79	50	123	90			50	46	1.5
344500001F02	YANCEY CO	YANCEY CO	MICAVILLE	79	53	132	97			42	36	1.8

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH DAKOTA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
350080001F03	BILLINGS CO	BILLINGS CO	EQUIP AREA ROOSE	79	51	48	40			17	14	1.9
350100001F01	BISMARCK	BURLEIGH CO	213 6TH ST NO	79	55	188	142		1	64	56	1.7
350100003F09	BISMARCK	BURLEIGH CO	215 N 6TH ST., B	79	14	117	101			63?	54?	1.8
350160001F03	BOWMAN CO	BOWMAN CO	FOISKE ANGUS RAN	79	51	79	79			26	19	2.4
350180001F03	BURKE CO	BURKE CO	RR2, KENMARE, N.	79	5	20	19			15?	14?	1.5
350200001F03	BURLEIGH CO	BURLEIGH CO	DENNIS HOGE FARM	79	37	83	72			27?	22?	2.0
350220001F03	CASS CO	CASS CO	R R I FARGO	79	45	103	99			41	34	1.9
350260001F01	DEVILS LAKE	RAMSEY CO	520 4TH AVENUE	79	38	193	189		3	71	56	2.1
350300001F01	DICKINSON	STARK CO	25 2ND AVENUE WE	79	53	219	184		3	70	57	1.9
350340001F03	DUNN CO	DUNN CO	USPHS CLINIC IN	79	50	63	59			24	21	1.7
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	79	4	37	17			19?	16?	1.9
350400001F01	FARGO	CASS CO	210 NORTH 4TH ST	79	49	94	86			49	44	1.6
350480001F01	GRAND FORKS	GRAND FORKS CO	503 4TH ST SO	79	54	166	124		1	53	45	1.8
350520001F03	GRANT CO	GRANT CO	WILLIAM ROTH, GL	79	53	79	68			22	15	2.5
350580001F01	JAMESTOWN	STUTSMAN CO	CITY HALL	79	27	175	119		1	60?	45?	2.3
350700002F03	MC KENZIE CO	MC KENZIE CO	TRNP (N.U.)	79	44	59	53			20	14	2.4
350720001F03	MC LEAN CO	MC LEAN CO	RADIO TWR N OF G	79	36	47	47			20?	15?	2.2
350740001F01	MANDAN	MORTON CO	210 2ND AVENUE N	79	54	162	124		1	56	50	1.7
350760001F01	MERCER CO	MERCER CO	WATER TREATMENT	79	45	214	197		3	67	51	2.1
350760002F03	MERCER CO	MERCER CO	WOODWARD ENVICON	79	28	82	78			28?	22?	2.0
350780001F01	MINOT	WARD CO	215 5TH AVENUE N	79	51	173	170		3	70	55	2.1
350860001F03	OLIVER CO	OLIVER CO	WARREN ROCKENBAC	79	42	90	80			25?	19?	2.0
351140001F03	STARK CO	STARK CO	DICKINSON RURAL	79	30	96	96			28?	21?	2.0
351240001F01	VALLEY CITY	BARNES CO	VALLEY CITY STAT	79	34	190	111		1	55	45	2.0
351260001F01	WAHPETON	RICHLAND CO	12TH AVE N & 6TH	79	51	94	67			39	35	1.7
351300001F03	WARD CO	WARD CO	LAKE DARLING	79	46	99	54			23	18	2.1
351360001F01	WILLISTON	WILLIAMS CO	205 EAST BROADWA	79	50	121	103			47	40	1.9

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
360040001H01	ADAMS CO	ADAMS CO	ADAMS CO HOSPITA	79	59	155	110		1	56	50	1.7
360040005H01	ADAMS CO	ADAMS CO	PEEBLES	79	55	102	101			49	45	1.5
360040008H01	ADAMS CO	ADAMS CO	C&S RADIO SHACK	79	61	122	97			44	39	1.6
360040008H09	ADAMS CO	ADAMS CO	STATE ROUTE #41,	79	46	110	83			39?	34?	1.6
360060002H01	AKRON	SUMMIT CO	KENMORE HIGH SCH	79	44	216	208		6	89?	77?	1.7
360060003H01	AKRON	SUMMIT CO	333 RAMPART AVE	79	58	123	118			64	59	1.5
360060004H01	AKRON	SUMMIT CO	NORTH HIGH SCHOO	79	56	127	124			74	68	1.5
360060006H01	AKRON	SUMMIT CO	80 BRITTAIN RD	79	60	149	148			84	79	1.5
360060014H01	AKRON	SUMMIT CO	177 S BROADWAY	79	59	167	162		2	83	77	1.5
360060014H09	AKRON	SUMMIT CO	177 S BROADWAY	79	249	173	157		3	78	72	1.5
360060014H12	AKRON	SUMMIT CO	177 S. BROADWAY	79	238	185	172		3	80	74	1.5
360060014P01	AKRON	SUMMIT CO	177 SOUTH BROADW	79	18	128	123			87?	81?	1.5
360100001H02	ALLIANCE	STARK CO	321 NO FRANKLIN	79	58	170	147		1	75	68	1.6
360160001F01	ASHLAND	ASHLAND CO	206 CLAIRMONT AV	79	56	193	116		1	61	56	1.6
360220003F01	ASHTABULA CO	ASHTABULA CO	2718 NO RIDGE	79	49	153	131		1	69	64	1.5
360220004F03	ASHTABULA CO	ASHTABULA CO	PYMATUNING PARK	79	51	86	85			42	38	1.5
360240002F01	ATHENS	ATHENS CO	COLUMBUS ROAD	79	51	138	127			62	56	1.6
360360007H01	BARBERTON	SUMMIT CO	489 W HOPOCAN AV	79	49	162	158		2	80	72	1.6
360420001[illegible]	BEACHWOOD	CUYAHOGA CO	2670 RICHMOND RO	79	59	168	148		1	65	59	1.6
360460001H01	BEDFORD HEIGHTS	CUYAHOGA CO	5661 PERKINS ROA	79	66	143	129			64	59	1.5
360500001F01	BELLEFONTAINE	LOGAN CO	DAYTON POWER & L	79	47	164	151		2	86	79	1.5
360540002I01	BELMONT CO	BELMONT CO	POWHATAN POINT E	79	58	259	239		12	98	83	1.9
360560001F01	BELPRE	WASHINGTON CO	BLENNER HASSETT	79	49	150	145			70	64	1.5
360580001H01	BEREA	CUYAHOGA CO	CITY HALL	79	61	128	125			60	55	1.5
360580003H01	BEREA	CUYAHOGA CO	7220 PLEASANT	79	41	151	130		1	64?	58?	1.6
360680001F01	BOWLING GREEN	WOOD CO	OVERMAN HALL BGS	79	50	134	114			64	58	1.6
360700001H01	BRECKSVILLE	CUYAHOGA CO	27 PUBLIC SQUAR	79	67	109	94			53	49	1.4
360820001H01	BROWN CO	BROWN CO	TYLER AIRPORT, A	79	61	389	375	9	30	139	100	2.4
360900001H01	BUTLER CO	BUTLER CO	STATE ROUTE NO 1	79	43	95	95			54?	49?	1.5
360920002I01	CADIZ	HARRISON CO	CADIZ HI SCH	79	56	200	182		2	64	53	2.0
360940001F01	CAMBRIDGE	GUERNSEY CO	SEWAGE PLT WATER	79	61	114	111			56	50	1.6
360960001I01	CAMPBELL	MAHONING CO	MUNICIPAL BUILDI	79	59	182	150		1	86	81	1.5
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	79	49	179	167		5	96	88	1.5
361000001H09	CANTON	STARK CO	218 CLEVELAND AV	79	252	268	231	1	15	84	76	1.6
361000001P01	CANTON	STARK CO	CITY HALL	79	21	796	147	1	1	119?	89?	1.9
361000002H01	CANTON	STARK CO	1120 15TH ST NW	79	50	166	129		1	74	68	1.5
361000003H02	CANTON	STARK CO	2710 COVENTRY N	79	59	140	133			74	67	1.6
361000004H02	CANTON	STARK CO	SOUERS JUNIOR HI	79	60	161	156		3	81	73	1.6
361000005H02	CANTON	STARK CO	1114 GONDER AVE	79	57	166	152		2	76	69	1.6

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
361000006H02	CANTON	STARK CO	2115 GEORGETOWN	79	60	217	195		4	83	75	1.6
361000008H01	CANTON	STARK CO	3900 FRAZER AVE	79	55	122	108			61	56	1.6
361000009H01	CANTON	STARK CO	1901 MIDWAY N E	79	61	184	171		3	82	74	1.7
361000014H02	CANTON	STARK CO	1379 GARFIELD SW	79	60	182	171		4	94	86	1.5
361000015H01	CANTON	STARK CO	6360 MIDDLEBRANC	79	53	233	181		3	81	73	1.6
361020001F02	CAREY	WYANDOT CO	119 BRAYTON ST	79	53	387	348	2	5	98	80	1.9
361020002J02	CAREY	WYANDOT CO	STATION NO. 1	79	80	485	387	4	11	114?	100?	1.6
361040001I01	CARROLL CO	CARROLL CO	MALVERN LOCAL SC	79	59	185	150		1	67	57	1.8
361060002I01	CARROLLTON	CARROLL CO	CARROLLTON ST GA	79	60	186	184		3	71	62	1.7
361100001G01	CENTERVILLE	MONTGOMERY CO	99 VIRGINIA AVE	79	57	83	73			46	44	1.4
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	79	57	109	106			53	46	1.7
361200001F01	CHILLICOTHE	ROSS CO	201 PARK ST	79	58	199	192		4	85	77	1.6
361200003J05	CHILLICOTHE	ROSS CO	1596 N BRIDGE ST	79	44	132	113			57?	51?	1.6
361200005J05	CHILLICOTHE	ROSS CO	625 HARDIN DRIVE	79	43	211	133		1	61?	54?	1.6
361220001H01	CINCINNATI	HAMILTON CO	DOWNTOWN LIBRARY	79	57	450	371	3	5	99	83	1.7
361220001P01	CINCINNATI	HAMILTON CO	PUBLIC LIBRARY V	79	19	157	146		1	97?	92?	1.4
361220002H01	CINCINNATI	HAMILTON CO	1654 MARLOW AVE	79	58	103	99			52	47	1.6
361220011H01	CINCINNATI	HAMILTON CO	OAKLY FIRE HOUSE	79	58	116	115			68	65	1.4
361220013H01	CINCINNATI	HAMILTON CO	PRICE HILL FIRE	79	46	143	110			59	53	1.6
361220014H01	CINCINNATI	HAMILTON CO	CARTHAGE FIRE HO	79	60	208	206		5	96	87	1.6
361220015H01	CINCINNATI	HAMILTON CO	MCMILLAN & HIGHL	79	53	110	102			62	58	1.5
361220016H01	CINCINNATI	HAMILTON CO	2400 BECKMAN ST	79	59	161	152		2	84	78	1.5
361220017H01	CINCINNATI	HAMILTON CO	478 WILMER EAST	79	55	176	135		1	69	62	1.6
361220019H12	CINCINNATI	HAMILTON CO	1675 GEST ST.	79	362	226	221		23	92	85	1.5
361220019P01	CINCINNATI	HAMILTON CO	1975 GEST ST	79	16	149	124			87?	82?	1.5
361220020H01	CINCINNATI	HAMILTON CO	DRAKE MEMORIAL H	79	57	135	134			65	58	1.7
361220035H01	CINCINNATI	HAMILTON CO	VINE + ST CLAIR	79	55	218	180		4	85	78	1.5
361260001G01	CLARK CO	CLARK CO	RT# 68 NORTH	79	50	123	120			57	51	1.7
361280002H01	CLERMONT CO	CLERMONT CO	389 MAIN ST	79	58	119	101			56	53	1.4
361280004J02	CLERMONT CO	CLERMONT CO	WHITE OAK ROAD	79	49	85	84			42	38	1.6
361280005J02	CLERMONT CO	CLERMONT CO	GASKINS ROAD	79	57	82	77			42	39	1.5
361280006J02	CLERMONT CO	CLERMONT CO	GOEBEL MILL RD	79	58	106	87			40	36	1.6
361280007H01	CLERMONT CO	CLERMONT CO	297 MAIN ST	79	55	173	122		1	69	63	1.6
361300001H01	CLEVELAND	CUYAHOGA CO	8911 EUCLID AVE	79	59	338	155	1	2	83	75	1.6
361300001P01	CLEVELAND	CUYAHOGA CO	HEALTH MUSEUM EU	79	17	128	121			82?	77?	1.5
361300003H01	CLEVELAND	CUYAHOGA CO	EAST 152 & ST CL	79	35	126	121			81?	76?	1.4
361300005H01	CLEVELAND	CUYAHOGA CO	3701 E 77TH & MA	79	60	167	166		3	87	82	1.4
361300007H01	CLEVELAND	CUYAHOGA CO	16210 LORAIN AVE	79	46	131	128			65?	60?	1.5
361300008H01	CLEVELAND	CUYAHOGA CO	4749 BROADWAY AV	79	53	296	271	3	29	167	155	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
361300011H01	CLEVELAND	CUYAHOGA CO	WEST BLVD & DETR	79	35	157	154		2	72	63	1.7
361300012H01	CLEVELAND	CUYAHOGA CO	EAST 55TH & ST C	79	64	247	196		10	104	94	1.6
361300013H01	CLEVELAND	CUYAHOGA CO	2785 BROADWAY	79	64	368	352	9	33	166	146	1.7
361300015H01	CLEVELAND	CUYAHOGA CO	3817 EAST 116TH	79	49	156	131		1	77?	73?	1.4
361300017H01	CLEVELAND	CUYAHOGA CO	EAST 105TH & SUP	79	61	172	139		1	86	80	1.5
361300020H01	CLEVELAND	CUYAHOGA CO	WEST 98TH STREET	79	47	173	142		1	77?	71?	1.5
361300021H01	CLEVELAND	CUYAHOGA CO	5100 BIDDULPH RO	79	49	159	154		2	71?	65?	1.5
361300024H01	CLEVELAND	CUYAHOGA CO	3055 EAST BLVD	79	47	123	120			71?	66?	1.5
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	79	45	306	300	2	21	155?	141?	1.6
361300027H01	CLEVELAND	CUYAHOGA CO	2200 WEST 28TH S	79	51	272	267	2	17	122?	108?	1.7
361300028H01	CLEVELAND	CUYAHOGA CO	18491 LAKE SHORE	79	58	153	128		1	65	58	1.6
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	79	66	262	253	1	23	131	119	1.6
361300033H09	CLEVELAND	CUYAHOGA CO	E 22ND & WOODLAN	79	326	326	312	7	92	117	102	1.7
361300033H11	CLEVELAND	CUYAHOGA CO	E.22 AND WOODLAN	79	329	289	278	2	89	118	104	1.7
361300033H12	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	79	273	312	305	3	77	121	108	1.6
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	79	65	403	335	7	25	146	125	1.7
361300041H01	CLEVELAND	CUYAHOGA CO	3875 WASHINGTON	79	48	229	203		4	102?	95?	1.4
361300042H01	CLEVELAND	CUYAHOGA CO	3875 WASHINGTON	79	47	293	215	1	11	110?	98?	1.6
361340001F03	CLINTON CO	CLINTON CO	LAURAL OAKS CARE	79	28	93	92			44?	41?	1.5
361380001H02	COAL GROVE	LAWRENCE CO	203 MARION PIKE	79	60	266	202	1	4	94	87	1.5
361460001F01	COLUMBUS	FRANKLIN CO	CITY HEALTH DEPT	79	61	184	156		3	82	75	1.5
361460001F09	COLUMBUS	FRANKLIN CO	CITY HEALTH DEPT	79	254	227	188		11	83	76	1.5
361460001F12	COLUMBUS	FRANKLIN CO	181 S WASH BLVD	79	212	224	202		6	79	73	1.5
361460001P01	COLUMBUS	FRANKLIN CO	HLTH & SAFTY CNT	79	18	123	121			84?	79?	1.4
361460003F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	79	18	142	139			81?	73?	1.6
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	79	60	156	155		2	76	68	1.6
361460010F02	COLUMBUS	FRANKLIN CO	1780 WINDSOR AVE	79	60	150	130			81	77	1.4
361460017F01	COLUMBUS	FRANKLIN CO	LINDEN ELEM SCH	79	61	141	128			73	69	1.5
361460018F01	COLUMBUS	FRANKLIN CO	1680 BECKET	79	59	178	131		1	63	56	1.6
361460019F01	COLUMBUS	FRANKLIN CO	1090 S HAMILTON	79	59	148	128			67	63	1.4
361460024F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	79	18	165	141		1	87?	80?	1.6
361460025F01	COLUMBUS	FRANKLIN CO	580 WOODROW AVE.	79	15	160	145		1	68?	57?	1.9
361460031F01	COLUMBUS	FRANKLIN CO	5750 MAPLE CANYO	79	57	159	155		2	79	73	1.6
361480001F01	CONNEAUT	ASHTABULA CO	770 LAKE RD	79	51	126	124			58	49	2.1
361480002F03	CONNEAUT	ASHTABULA CO	ROWE JR. HIGH SC	79	33	118	108			60?	55?	1.5
361500003F01	COSHOCTON	COSHOCTON CO	RT 2 SECOND ST	79	50	127	113			58?	52?	1.6
361600002H01	CUYAHOGA CO	CUYAHOGA CO	CUYAHOGA HGTS. H	79	58	150	148			84	79	1.4
361620002H01	CUYAHOGA FALLS	SUMMIT CO	1910 SEARL	79	57	125	115			68	64	1.5
361660014G01	DAYTON	MONTGOMERY CO	38 E MONUMENT	79	347	227	218		16	81	74	1.6

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
361660015G01	DAYTON	MONTGOMERY CO	214 VALLEY ST	79	57	145	141			83	78	1.4
361660017G01	DAYTON	MONTGOMERY CO	317 ABBEY ST	79	58	109	108			62	57	1.6
361660019G01	DAYTON	MONTGOMERY CO	2100 TIMBERLANE	79	61	117	116			64	58	1.6
361700002F01	DEFIANCE	DEFIANCE CO	BRICKELL ELEM SC	79	55	135	125			71	66	1.5
361720003J02	DEFIANCE CO	DEFIANCE CO	STATION NO 3	79	57	118	118			56	49	1.7
361720004J02	DEFIANCE CO	DEFIANCE CO	STATION NO 4	79	54	140	91			47	41	1.8
361720006J02	DEFIANCE CO	DEFIANCE CO	STATION NO 6	79	55	121	104			57	49	1.8
361740001F01	DELAWARE	DELAWARE CO	HENRY & WILMER	79	59	203	147		1	68	61	1.6
361820001F01	DOVER	TUSCARAWAS CO	17TH STREET EXTE	79	54	112	106			56	51	1.6
361820002F02	DOVER	TUSCARAWAS CO	DOVER SEWAGE PLA	79	58	172	151		2	75	67	1.6
361880001G02	EASTLAKE	LAKE CO	36010 LAKESHORE	79	58	183	153		2	80	74	1.5
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	79	59	252	219		8	95	82	1.8
361900003I01	EAST LIVERPOOL	COLUMBIANA CO	EASTSIDE FIREHOU	79	60	406	334	7	17	134	111	1.9
361920001I01	EAST PALESTINE	COLUMBIANA CO	CITY HALL 75 MAI	79	57	239	204		3	77	67	1.7
361980001F02	ELYRIA	LORAIN CO	925 SPRUCE STREE	79	47	150	140			65?	56?	1.7
362020001H01	EUCLID	CUYAHOGA CO	1455 E 260TH ST	79	58	150	139			65	61	1.5
362020002H01	EUCLID	CUYAHOGA CO	940 BABBIT RD	79	59	226	169		4	81	72	1.7
362040001G01	FAIRBORN	GREENE CO	FAIRBORN	79	58	141	128			67	62	1.5
362040003G01	FAIRBORN	GREENE CO	ROHNER ROAD	79	58	116	91			56	52	1.5
362050001H01	FAIRFAX	HAMILTON CO	5903 HAWTHORN	79	58	107	101			58	54	1.5
362060001H01	FAIRFIELD	BUTLER CO	5050 DIXIE HIGHW	79	53	172	158		2	74	67	1.6
362100001G02	FAIRPORT	LAKE CO	FAIRPORT HIGH SC	79	61	159	140		1	64	56	1.7
362160001F01	FINDLAY	HANCOCK CO	720 S MAIN ST	79	56	190	174		3	75	67	1.6
362165001H01	FOREST PARK	HAMILTON CO	MILL + WAYCROSS	79	55	105	98			46	41	1.6
362180001F01	FOSTORIA	SENECA CO	FOSTORIA POLICE	79	58	148	139			66	60	1.6
362200003H01	FRANKLIN	WARREN CO	35 E 4TH STREET	79	58	250	195		4	92	82	1.6
362220001F01	FRANKLIN CO	FRANKLIN CO	215 NORTON AVE.	79	59	134	133			64	57	1.6
362220002F01	FRANKLIN CO	FRANKLIN CO	1016 GRANDVIEW	79	51	174	146		1	72	65	1.6
362240002F01	FREMONT	SANDUSKY CO	FREMONT YMCA	79	61	211	170		2	73	65	1.7
362240003F02	FREMONT	SANDUSKY CO	1131 CARBON STRE	79	57	473	333	2	12	120	105	1.6
362340001F01	GALLIPOLIS	GALLIA CO	CRUZET AVENUE	79	53	164	150		1	66	57	1.8
362380001G02	GEAUGA CO	GEAUGA CO	E HIGH STREET	79	57	176	154		2	74	64	1.8
362380002G03	GEAUGA CO	GEAUGA CO	9421 BAINBRIDGE	79	56	158	122		1	51	45	1.7
362420002H01	GEORGETOWN	BROWN CO	BROWN COUNTY HOS	79	58	152	80		1	38	34	1.6
362460001F01	GIBSONBURG	SANDUSKY CO	120 NORTH MAIN S	79	59	248	223		3	84	75	1.6
362460004J02	GIBSONBURG	SANDUSKY CO	409 N. MAIN	79	154	357	343	3	12	85	75	1.6
362460005J02	GIBSONBURG	SANDUSKY CO	STATE ROUTE # 60	79	146	420	370	3	9	78	65	1.8
362460008J02	GIBSONBURG	SANDUSKY CO	REEVES AVE	79	154	292	253	1	11	74	64	1.7
362480001I01	GIRARD	TRUMBULL CO	100 WEST MAIN	79	60	272	209	1	9	94	82	1.7

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SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
362640002G01	GREENVILLE	DARKE CO	209 N. OHIO	79	55	100	90			52	47	1.6
362660001F01	GROVE CITY	FRANKLIN CO	584 DENNIS LANE	79	59	119	111			62	57	1.5
362700002H01	HAMILTON	BUTLER CO	MUNICIPAL BLDG	79	58	189	139		1	78	71	1.5
362720002H01	HAMILTON CO	HAMILTON CO	29 S MIAMI BLVD	79	57	153	139		1	79	72	1.6
362720003H01	HAMILTON CO	HAMILTON CO	ADDYSTOWN	79	55	116	100			58	54	1.4
362720004H01	HAMILTON CO	HAMILTON CO	SCHOOL (NEWTOWN)	79	56	122	115			53	48	1.6
362720005H01	HAMILTON CO	HAMILTON CO	7954 BEECHMONT A	79	55	215	189		2	78	70	1.6
362720006H01	HAMILTON CO	HAMILTON CO	11590 GROOMS ROA	79	51	111	88			50	46	1.5
362720007J02	HAMILTON CO	HAMILTON CO	BURNS RESIDENCE	79	54	88	87			48	42	1.8
362720008J02	HAMILTON CO	HAMILTON CO	WHITEWATER DEVEL	79	60	94	87			47	41	1.7
362720009J02	HAMILTON CO	HAMILTON CO	RITTENHOUSE RD	79	57	104	91			46	41	1.7
362720010H02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	79	58	96	95			53	48	1.6
362720011H01	HAMILTON CO	HAMILTON CO	5581 CHEVIOT ROA	79	57	114	104			55	49	1.6
362720012J02	HAMILTON CO	HAMILTON CO	KILBY ROAD S	79	257	201	187		13	78?	69?	1.7
362720013J02	HAMILTON CO	HAMILTON CO	ELIZABETHTOWN ST	79	267	278	199	1	2	63?	57?	1.6
362780001H01	HARRISON	HAMILTON CO	200 HARRISON AVE	79	59	120	110			61	55	1.6
362800001I01	HARRISON CO	HARRISON CO	SCIO SCHOOL BLDG	79	60	220	217		6	75	62	1.9
363080003H01	IRONTON	LAWRENCE CO	BOX 299	79	58	205	175		2	68	60	1.6
363080004H01	IRONTON	LAWRENCE CO	302 DELAWARE ST.	79	59	212	203		6	77	64	1.9
363080010H09	IRONTON	LAWRENCE CO	LAWRENCE CO. HOS	79	246	239	195		14	67	58	1.7
363100002F01	JACKSON	JACKSON CO	200 MAIN STREET	79	38	228	153		2	84?	75?	1.6
363160001I01	JEFFERSON CO	JEFFERSON CO	BRILLIANT HIGH S	79	59	318	248	1	4	97	85	1.7
363160007I01	JEFFERSON CO	JEFFERSON CO	WTR WORKS (TILTO	79	52	233	168		2	81	73	1.6
363160010I03	JEFFERSON CO	JEFFERSON CO	RICHMOND ELEM SC	79	59	305	230	1	7	81	65	2.0
363200001H01	KENT	PORTAGE CO	SMITH LAB KENT S	79	9	82	77			53?	51?	1.4
363240002G01	KETTERING	MONTGOMERY CO	ROSE E MILLER RE	79	56	88	83			51	48	1.4
363240003G01	KETTERING	MONTGOMERY CO	1817 W. SCHANTZ	79	60	102	99			59	54	1.5
363280002G03	LAKE CO	LAKE CO	FIRE STA (LEROY	79	59	202	152		2	59	51	1.7
363280003G02	LAKE CO	LAKE CO	56 HALE ROAD	79	59	125	114			61	55	1.6
363280004G03	LAKE CO	LAKE CO	92 E MAIN MADISO	79	57	121	113			56	50	1.6
363360001F01	LANCASTER	FAIRFIELD CO	731 EAST WHEELIN	79	58	141	138			65	59	1.5
363380001H01	LAWRENCE CO	LAWRENCE CO	RT 2 (HECLA)	79	61	177	118		1	60	54	1.5
363380002H01	LAWRENCE CO	LAWRENCE CO	BOX 343A (PROCTO	79	59	132	107			49	45	1.5
363380003H01	LAWRENCE CO	LAWRENCE CO	U.S. 52 (SOUTH P	79	59	179	144		1	64	57	1.6
363380004H01	LAWRENCE CO	LAWRENCE CO	RT.#2 (SOUTH POI	79	60	264	158	1	2	61	53	1.7
363380006H01	LAWRENCE CO	LAWRENCE CO	LAKE VESUVIUS PA	79	59	321	170	1	2	52	43	1.8
363400001H01	LEBANON	WARREN CO	LEBANON SR HIGH	79	59	221	115		1	64	58	1.5
363460001F01	LIMA	ALLEN CO	MUNICIPAL BUILDI	79	61	434	191	1	4	94	82	1.6
363460003F01	LIMA	ALLEN CO	400 E.HOLMES WHI	79	55	242	136		1	74	67	1.6

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SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
363520001I03	LISBON	COLUMBIANA CO	CO COURTHOUSE SQ	79	60	221	143		1	74	64	1.8
363540001H01	LOCKLAND	HAMILTON CO	MUN BLDG WYOMING	79	56	239	215		5	99	88	1.6
363620003F02	LORAIN	LORAIN CO	<G< STREET	79	41	320	252	1	12	111?	90?	2.0
363620014F02	LORAIN	LORAIN CO	2615 COLORADO AV	79	32	321	304	3	17	164?	149?	1.6
363780001H01	MADEIRA	HAMILTON CO	6711 MIAMI	79	56	138	126			74	69	1.5
363820001I03	MAHONING CO	MAHONING CO	CRAIG BEACH	79	56	132	128			59	52	1.7
363840001H01	MANSFIELD	RICHLAND CO	417 ORANGE ST	79	57	338	251	1	9	97	84	1.7
363840006H01	MANSFIELD	RICHLAND CO	1250 N MAIN ST	79	54	152	133		1	68	61	1.6
363840007F05	MANSFIELD	RICHLAND CO	35 NORTH PARK	79	60	160	152		2	74	68	1.6
363840007H09	MANSFIELD	RICHLAND CO	35 N PARK ST	79	316	151	150		1	69	64	1.5
363840008H01	MANSFIELD	RICHLAND CO	480 PARK AVE EAS	79	56	198	169		2	68	61	1.5
363840008P01	MANSFIELD	RICHLAND CO	480 PARK AVE EAS	79	22	203	189		2	80?	70?	1.7
363840009H01	MANSFIELD	RICHLAND CO	328 N MAIN ST	79	55	236	211		8	93	83	1.6
363840010H01	MANSFIELD	RICHLAND CO	806 GRACE ST	79	61	153	150		1	78	71	1.6
363920002F01	MARIETTA	WASHINGTON CO	CORN OF FRONT &	79	59	176	170		2	74	68	1.5
363940001F01	MARION	MARION CO	MARION HOSPITAL	79	55	268	122	1	1	62	55	1.6
363940002F01	MARION	MARION CO	565 OAK STREET	79	45	155	127		1	69	62	1.6
363980002I01	MARTINS FERRY	BELMONT CO	CITY HALL FIFTH	79	57	253	188		6	89	78	1.7
364000002J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	79	54	124	116			50	44	1.7
364000003J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	79	55	129	108			60	56	1.5
364000004J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	79	56	167	154		2	74	66	1.6
364040001H02	MASSILLON	STARK CO	340 1ST STREET S	79	60	200	168		4	78	70	1.6
364080001H01	MAUMEE	LUCAS CO	MAUMEE MUNICIPAL	79	59	156	115		1	71	66	1.5
364100001H01	MAYFIELD	CUYAHOGA CO	6116 WILSON MILL	79	54	119	103			56	51	1.5
364140001H01	MEDINA	MEDINA CO	MEDINA COUNTY CO	79	59	140	130			71	66	1.5
364180001F01	MEIGS CO	MEIGS CO	SIXTH STREET	79	57	206	159		2	80	75	1.5
364200003G01	MENTOR	LAKE CO	6733 REYNOLDS RD	79	58	204	134		1	64	55	1.8
364280002G01	MIAMISBURG	MONTGOMERY CO	540 RICHARD STRE	79	58	171	150		1	73	65	1.6
364340002H01	MIDDLETOWN	BUTLER CO	ARMCO EAST WORKS	79	41	301	294	3	19	148?	133?	1.6
364340003H01	MIDDLETOWN	BUTLER CO	VERITY SCH BONIT	79	23	119	114			72?	69?	1.3
364340004H01	MIDDLETOWN	BUTLER CO	HOOK FIELD MUNIC	79	54	144	125			71	63	1.7
364340004H12	MIDDLETOWN	BUTLER CO	HOOK FIELD	79	362	181	172		7	70	63	1.6
364360001H01	MILFORD	CLERMONT CO	18 MAIN STREET	79	60	139	114			72	67	1.5
364420001I02	MINGO JUNCTION	JEFFERSON CO	CITY HALL COMMER	79	59	355	334	5	31	158	144	1.6
364460001I02	MONROE CO	MONROE CO	POST OFFICE STAT	79	59	358	330	4	13	105	83	2.0
364460002I02	MONROE CO	MONROE CO	RIVER LOCAL HS R	79	60	274	263	2	5	71	57	1.9
364500003G01	MONTGOMERY CO	MONTGOMERY CO	6800 WOKE ROAD	79	60	96	91			48	43	1.6
364500004G01	MONTGOMERY CO	MONTGOMERY CO	1841 HARSHMAN	79	55	120	116			64	59	1.5
364550001G01	MORAINE	MONTGOMERY CO	2728 VIKING LANE	79	57	169	160		2	80	73	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
364640001F05	MUSKINGUM CO	MUSKINGUM CO	MAIN STREET	79	56	469	285	3	8	100	83	1.8
364660001F01	NAPOLEON	HENRY CO	703 W PERRY ST	79	59	168	127		1	62	55	1.6
364700002F01	NEWARK	LICKING CO	OHIO STATE UNIV	79	18	128	107			55?	48?	1.7
364700003F01	NEWARK	LICKING CO	ON TREE HOUSE IN	79	83	124	119			65?	61?	1.4
364720001H01	NEW BOSTON	SCIOTO CO	3940 GALLIA STRE	79	61	233	195		2	75	65	1.7
364760001G01	NEW CARLISLE	CLARK CO	432 N MAIN ST	79	60	259	216		6	86	75	1.7
364800001F01	NEW LEXINGTON	PERRY CO	STATE STREET	79	54	249	171		2	71	61	1.8
364880001I02	NILES	TRUMBULL CO	WASTE WTR PLT OL	79	59	188	161		3	79	71	1.6
364900001F01	NOBLE CO	NOBLE CO	215 W ST	79	60	272	211	1	7	90	78	1.8
364980002H01	NORTH OLMSTED	CUYAHOGA CO	5735 BURNS ROAD	79	55	142	141			65	57	1.6
365020001H01	NORTH ROYALTON	CUYAHOGA CO	14713 RIDGE RD	79	62	109	108			56	52	1.5
365060001H01	NORWOOD	HAMILTON CO	HEALTH CENTER	79	61	133	123			69	64	1.5
365140001F02	OBERLIN	LORAIN CO	132 ARTINO STREE	79	48	292	115	1	1	60?	53?	1.6
365200002H01	OREGON	LUCAS CO	5330 SEAMAN ST	79	60	124	116			60	55	1.5
365220002F01	ORRVILLE	WAYNE CO	207 N MAIN	79	56	189	173		6	84	74	1.7
365280001H01	OTTAWA HILLS	LUCAS CO	OTTAWA HILLS HIG	79	60	122	118			61	54	1.7
365300001H01	OXFORD	BUTLER CO	MUN BLDG 101 E H	79	58	125	111			59	54	1.6
365320002G02	PAINESVILLE	LAKE CO	71 E HIGH STREET	79	59	197	188		7	86	75	1.7
365320002G09	PAINESVILLE	LAKE CO	71 E HIGH ST	79	253	197	190		16	79	69	1.7
365340001H01	PARMA	CUYAHOGA CO	CITY HALL	79	62	172	127		1	72	67	1.5
365400001J02	PAULDING CO	PAULDING CO	NE OF PLANT	79	47	371	164	1	2	67	56	1.7
365520003G01	PIQUA	MIAMI CO	227 W WATER ST	79	58	160	160		3	79	70	1.7
365520004G01	PIQUA	MIAMI CO	430 STAUNTON STR	79	51	162	159		4	80	71	1.7
365620002H09	PORTSMOUTH	SCIOTO CO	728 2ND ST	79	257	241	194		3	52	45	1.7
365620002F01	PORTSMOUTH	SCIOTO CO	728 SECOND ST	79	22	135	116			68?	62?	1.6
365620003H01	PORTSMOUTH	SCIOTO CO	SEW TR PLT 2040	79	60	319	173	1	3	70	57	1.9
365620005H01	PORTSMOUTH	SCIOTO CO	422 HARDING AVE	79	61	157	118		1	59	54	1.5
365620006H01	PORTSMOUTH	SCIOTO CO	CAR LOT 704 6TH	79	18	152	140		1	74?	65?	1.8
365620009H01	PORTSMOUTH	SCIOTO CO	PORTSMOUTH REC H	79	60	160	121		1	49	43	1.6
365680001H01	RAVENNA	PORTAGE CO	CO COURTHOUSE 20	79	56	120	119			68	64	1.5
365740001H03	RICHLAND CO	RICHLAND CO	LEX-SPRINGHILL R	79	61	117	96			52	46	1.6
365740002H01	RICHLAND CO	RICHLAND CO	432 ANNADALE AVE	79	43	122	112			61?	56?	1.5
365840001F03	ROSS CO	ROSS CO	PICKAWAY STREET	79	59	119	119			61	58	1.4
365860001H01	ROSSFORD	WOOD CO	ROSSFORD MUNICIP	79	57	120	109			61	56	1.6
365880001H01	ST BERNARD	HAMILTON CO	300 MURRAY RD	79	47	311	246	1	18	136	124	1.6
365980002H01	ST BERNARD	HAMILTON CO	4534 VINE STREET	79	47	133	121			69	63	1.5
365900002I03	ST CLAIRSVILLE	BELMONT CO	OHIO ROUTE 9	79	60	201	144		1	61	53	1.7
365940006I01	SALEM	COLUMBIANA CO	231 SOUTH BROADW	79	52	188	147		1	85	78	1.5
365960001F01	SANDUSKY	ERIE CO	SANDUSKY H S	79	60	153	144		1	79	73	1.5

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365960003F01	SANDUSKY	ERIE CO	514 DECATUR	79	3	355	188	1	3	238?	225?	1.5
365980001F01	SANDUSKY CO	SANDUSKY CO	WOODMORE ELEMENT	79	60	216	178		4	78	66	1.8
365980002J02	SANDUSKY CO	SANDUSKY CO	ST RT 635	79	109	141	135			50	46	1.5
365980003J02	SANDUSKY CO	SANDUSKY CO	GREENSBURG PIKE	79	95	123	119			49	43	1.7
365980004J02	SANDUSKY CO	SANDUSKY CO	HUNT CLUB	79	97	208	177		4	68	57	1.9
365980005J02	SANDUSKY CO	SANDUSKY CO	WOODVILLE SEWAGE	79	93	183	167		3	65	54	2.0
365980006J02	SANDUSKY CO	SANDUSKY CO	LUEKE FARM	79	99	141	138			50	41	1.9
365980008J02	SANDUSKY CO	SANDUSKY CO	CO. RD. 42	79	151	637	417	12	35	110	85	2.1
365980009J02	SANDUSKY CO	SANDUSKY CO	COUNTY RD. #85 P	79	145	851	705	26	58	171	131	2.1
366020002H01	SCIOTO CO	SCIOTO CO	FIRE STA (SOUTH	79	57	388	259	1	4	83	71	1.7
366020003H01	SCIOTO CO	SCIOTO CO	FRIENDSHIP	79	60	74	73			29	26	1.6
366060001J02	SENECA CO	SENECA CO	TWP RD 170-A	79	76	122	112			51	44	1.7
366060002J02	SENECA CO	SENECA CO	TWP RD 72-W	79	75	211	199		4	66	55	1.9
366100001I01	SHADYSIDE	BELMONT CO	CITY HALL EAST 3	79	59	232	208		5	83	73	1.6
366140001H01	SHARONVILLE	HAMILTON CO	SHARONVILLE SCH.	79	56	143	96			61	57	1.5
366200003H01	SHELBY	RICHLAND CO	WHITNEY ELEM SCH	79	58	114	109			56	51	1.6
366240001F01	SIDNEY	SHELBY CO	RT 29 ST MARY'S	79	55	146	127			65	58	1.6
366300001H01	SOLON	CUYAHOGA CO	33675 SOLON ROAD	79	63	142	121			59	55	1.5
366380001G01	SPRINGFIELD	CLARK CO	350 N FOUNTAIN	79	56	134	133			73	68	1.5
366400001H03	STARK CO	STARK CO	LOHR ELEMENTARY	79	59	115	112			56	50	1.6
366400002H03	STARK CO	STARK CO	6355 RENO NE	79	57	133	129			71	65	1.6
366400003H03	STARK CO	STARK CO	WILMONT ELEMENTA	79	10	89	80			43?	39?	1.6
366400004H03	STARK CO	STARK CO	8131 EDISON STRE	79	60	178	136		1	59	52	1.7
366400005H03	STARK CO	STARK CO	2195 POPULAR ST	79	57	138	128			63	57	1.6
366400006H03	STARK CO	STARK CO	ROUTE 250, WILMO	79	50	107	100			51?	47?	1.6
366420003I01	STEUBENVILLE	JEFFERSON CO	WEST END FIRE ST	79	60	275	199	1	7	85	71	1.8
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	79	365	352	339	6	74	104	87	1.8
366420012P01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	79	22	303	238	1	5	109?	86?	2.1
366420013I01	STEUBENVILLE	JEFFERSON CO	WJEFFERSON CO CO	79	59	294	265	2	16	113	95	1.8
366440001H01	STOW	SUMMIT CO	STOW HIGH SCHOOL	79	10	88	61			51?	48?	1.4
366480001I01	STRUTHERS	MAHONING CO	CITYHALL TERRACE	79	58	219	166		5	86	78	1.6
366500001H03	SUMMIT CO	SUMMIT CO	1930 BRONSON (PE	79	10	92	58			46?	43?	1.4
366500002H03	SUMMIT CO	SUMMIT CO	1737 STEESE (UNI	79	58	142	133			71	65	1.6
366520001H01	SYLVANIA	LUCAS CO	SYLVANIA MUNICIP	79	61	121	111			59	54	1.6
366540001H01	TALLMADGE	SUMMIT CO	CITY HALL TALLMA	79	53	176	168		6	94	87	1.5
366560001F01	TIFFIN	SENECA CO	HEIDELBERG COLLE	79	48	142	92			55	51	1.5
366600003H01	TOLEDO	LUCAS CO	SEWAGE PUMPING S	79	59	153	152		2	91	83	1.6
366600006H09	TOLEDO	LUCAS CO	26 MAIN STREET	79	358	235	225		27	85	76	1.6
366600013H01	TOLEDO	LUCAS CO	GLADIEUX-LASKEY	79	60	149	116			64	58	1.6

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366600015H01	TOLEDO	LUCAS CO	60 N WESTWOOD AV	79	61	178	123		1	69	62	1.7
366600017H01	TOLEDO	LUCAS CO	2545 MONROE ST	79	60	132	127			66	61	1.6
366600018H01	TOLEDO	LUCAS CO	1503 BROADWAY ST	79	61	133	129			80	75	1.5
366600019H01	TOLEDO	LUCAS CO	815 NAVARRE AVE	79	60	171	162		2	85	79	1.5
366600020H01	TOLEDO	LUCAS CO	VFW POST 3265	79	61	187	137		1	70	65	1.5
366620001I02	TORONTO	JEFFERSON CO	602 SOUTH 4TH ST	79	61	329	285	2	12	112	98	1.7
366660001G01	TROTWOOD	MONTGOMERY CO	700 E. MAIN ST.	79	55	91	89			48	44	1.6
366680001G01	TROY	MIAMI CO	110 MARKET	79	55	176	116		1	64	57	1.7
366700001I03	TRUMBULL CO	TRUMBULL CO	MUN AIRPORT (YOU	79	59	157	154		2	66	60	1.5
366720001F01	TUSCARAWAS CO	TUSCARAWAS CO	CRESCENT ST EXTE	79	52	166	159		3	65	57	1.7
366740001H01	TWINSBURG	SUMMIT CO	FIRE STA RAVENNA	79	8	114	76			58?	53?	1.5
366740002H01	TWINSBURG	SUMMIT CO	2110 EAST AURORA	79	49	117	114			62?	57?	1.5
366860001F01	URBANA	CHAMPAIGN CO	MUNICIPAL BLDG	79	59	155	150		1	78	73	1.4
366980001H01	WADSWORTH	MEDINA CO	CITY HALL 145 HI	79	59	171	157		2	83	77	1.5
367020002I01	WARREN	TRUMBULL CO	1700 ATLANTIC ST	79	58	152	148		1	76	70	1.5
367020003I01	WARREN	TRUMBULL CO	2454 PARKMAN ROA	79	58	201	192		6	87	77	1.6
367020004I01	WARREN	TRUMBULL CO	141 SOUTH STREET	79	60	222	180		9	97	87	1.6
367020004I09	WARREN	TRUMBULL CO	WARREN MUNICIPAL	79	243	254	253		25	90	78	1.7
36704C001H01	WARREN CO	WARREN CO	LITTLE MIAMI JR	79	59	158	127		1	51	45	1.7
367220002I01	WELLSVILLE	COLUMBIANA CO	1200 MAIN STREET	79	61	269	263	2	17	115	96	1.9
367280002H01	WESTLAKE	CUYAHOGA CO	24525 HILLARD BL	79	59	120	119			59	55	1.5
367380001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	79	59	178	127		1	71	65	1.6
367440002G02	WILLOUGHBY	LAKE CO	38376 APOLLO PAR	79	60	174	138		1	71	63	1.7
367460001G03	WILLOUGHBY HILLS	LAKE CO	2892 CRICKET LAN	79	59	120	110			55	50	1.6
367480001G01	WILLOWICK	LAKE CO	301 E 293 STREET	79	61	156	133		1	67	60	1.6
367500001F01	WILMINGTON	CLINTON CO	FIRE DEPARTMENT	79	50	218	185		5	88	79	1.6
367640001F01	WOOSTER	WAYNE CO	538 N. MARKET ST	79	41	130	127			65?	59?	1.6
367700001H01	WYOMING	HAMILTON CO	425 OLIVER	79	56	100	99			54	48	1.6
367720002G01	XENIA	GREENE CO	600 BUCKSKIN TRA	79	46	106	93			54	50	1.5
367760001P01	YOUNGSTOWN	MAHONING CO	BOARDMAN & PHELP	79	18	206	173		2	96?	87?	1.6
367760002I02	YOUNGSTOWN	MAHONING CO	1 FIRE STAT BLDG	79	54	305	259	1	18	134	123	1.5
367760003I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #13	79	57	156	140		1	74	68	1.5
367760004I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #9	79	55	229	211		2	86	79	1.5
367760005I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #7	79	56	219	204		9	109	100	1.5
367760005I09	YOUNGSTOWN	MAHONING CO	FIRE STATION	79	242	228	226		28	102	95	1.5
367760006I02	YOUNGSTOWN	MAHONING CO	FIRE STATION #5	79	60	497	428	5	28	164	148	1.6
367760008I03	YOUNGSTOWN	MAHONING CO	PUMP STATION8 OA	79	57	131	112			65	60	1.5
367780002F01	ZANESVILLE	MUSKINGUM CO	S.R. 66	79	27	132	126			69?	62?	1.7
367780004F01	ZANESVILLE	MUSKINGUM CO	401 5TH STREET Z	79	5	65	59			52?	50?	1.3

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370020246F01	ADA	PONTOTOC CO	324 W. 20TH	79	31	83	81			42?	35?	2.4
370080751F01	ALTUS	JACKSON CO	220 E. COMMERCE	79	12	137	128			82?	75?	1.6
370140292F01	ARDMORE	CARTER CO	107 1ST AVE SW	79	41	113	108			65	61	1.5
370500061F01	CHICKASHA	GRADY CO	SIXTH & CHICKASH	79	50	129	127			65	60	1.5
370510036F01	CHOCTAW	OKLAHOMA CO		79	56	142	91			47	41	1.8
370550190F01	CLAREMORE	ROGERS CO	BLUE STAR DR & F	79	31	107	92			53?	49?	1.5
370620851F01	CLINTON	CUSTER CO	303 S 8TH	79	49	162	134		1	53	45	1.8
370840219F01	DEWEY	WASHINGTON CO	PUBLIC SERVICE C	79	43	133	121			58	52	1.6
370940016F02	EDMOND	OKLAHOMA CO	14TH & SOUTH BRO	79	59	122	122			72	68	1.4
371020551F01	ENID	GARFIELD CO	2501 MERCER DRIV	79	32	138	128			65?	58?	1.7
371180920F01	GUYMON	TEXAS CO	N W 3RD & MAIN S	79	11	152	139		1	101?	96?	1.4
371600640F01	LAWTON	COMANCHE CO	COUNTY HEALTH DE	79	20	318	190	1	2	82?	61?	2.3
371600650F01	LAWTON	COMANCHE CO	NE POWER STATION	79	46	94	91			41?	36?	1.7
371720411F01	MC ALESTER	PITTSBURG CO		79	22	74	69			40?	36?	1.7
371760464F01	MC CURTAIN CO	MC CURTAIN CO	PO DRAWER C	79	35	73	64			36?	31?	1.8
371760466F01	MC CURTAIN CO	MC CURTAIN CO	BROKEN BOW	79	51	88	85			45	41	1.6
371940006F01	MIDWEST CITY	OKLAHOMA CO	300 MID AMERICA	79	58	118	118			59	54	1.5
371940010F01	MIDWEST CITY	OKLAHOMA CO	NE 10TH & DOUGLA	79	57	132	99			53	48	1.5
371980162F01	MUSKOGEE	MUSKOGEE CO	32ND & AIRLINE A	79	41	134	113			64	59	1.5
372080040F01	NORMAN	CLEVELAND CO	HEALTH DEPT	79	55	105	103			57	53	1.5
372180005F03	OKLAHOMA CO	OKLAHOMA CO	SW 1ST AND MAIN	79	58	106	101			50	45	1.6
372180039F01	OKLAHOMA CO	OKLAHOMA CO	11340 SURREY HIL	79	50	139	122			63	53	1.9
372200001F02	OKLAHOMA CITY	OKLAHOMA CO	200 NORTH WALKER	79	59	143	143			85	77	1.8
372200002F02	OKLAHOMA CITY	OKLAHOMA CO	SW 66 AND DENNIN	79	53	124	96			49	45	1.5
372200018F02	OKLAHOMA CITY	OKLAHOMA CO	2045 NW 10	79	52	281	150	1	1	90	83	1.5
372200019F01	OKLAHOMA CITY	OKLAHOMA CO	NW HWY & MERIDIA	79	59	126	107			63	59	1.5
372200020F03	OKLAHOMA CITY	OKLAHOMA CO	RANGER STA 2 DRA	79	58	101	90			49	43	1.8
372200021F03	OKLAHOMA CITY	OKLAHOMA CO	SE 74 & HIGH	79	59	162	135		1	70	65	1.5
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	79	60	143	131			71	66	1.5
372200034F01	OKLAHOMA CITY	OKLAHOMA CO	9TH & PORTLAND	79	46	108	105			63	59	1.5
372200035F01	OKLAHOMA CITY	OKLAHOMA CO		79	56	166	160		3	84	77	1.5
372480462F01	POTEAU	LE FLORE CO	CITY PARK	79	32	119	114			56?	50?	1.6
372540180F01	PRYOR	MAYES CO	102 N ADAIR	79	29	154	126		1	71?	66?	1.5
372660138F01	SAND SPRINGS	TULSA CO	200 SOUTH WALNUT	79	61	173	146		1	84	78	1.5
372780053F01	SHAWNEE	POTTAWATOMIE CO	FIRE STATION	79	52	112	100			60	57	1.4
372840610F01	STILLWATER	PAYNE CO		79	32	120	107			56?	51?	1.6
373000110F01	TULSA	TULSA CO	4616E 15TH STREE	79	61	304	265	2	5	78	65	1.8
373000112F01	TULSA	TULSA CO	411 S FRANKFORT	79	55	156	137		1	74	68	1.5
373000129F01	TULSA	TULSA CO	6501 E APACHE	79	63	143	126			64	59	1.5

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373000130F01	TULSA	TULSA CO	1142 EAST 56TH S	79	61	153	149		1	67	62	1.5
373000131F01	TULSA	TULSA CO	11707 EAST 31ST	79	65	190	181		3	78	70	1.6
373000171F01	TULSA	TULSA CO	6526 NORTH 129 E	79	45	281	197	1	8	93	78	1.8
373020133F03	TULSA CO	TULSA CO	BIXBY WATER DEPT	79	61	102	86			46	43	1.6
373020173F01	TULSA CO	TULSA CO	14100 EAST 46 NO	79	17	605	466	6	12	233?	181?	2.2
373260800F01	WOODWARD	WOODWARD CO	COUNTY HLT DEPT	79	17	99	90			57?	53?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OREGON 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
380020002F01	ALBANY	LINN CO	4TH & BROADALBIN	79	58	156	136		1	47	40	1.7
380060001F01	ASHLAND	JACKSON CO	CITY HALL	79	51	100	90			53	50	1.5
380080001F01	ASTORIA	CLATSOP CO	857 COMMERCIAL S	79	53	122	90			38	34	1.7
380100002F01	BAKER	BAKER CO	DEWEY AVE. (GET.	79	41	109	104			65	62	1.4
380160002F01	BEAVERTON	WASHINGTON CO	BEAVERTON LIBRAR	79	59	305	303	2	3	73	60	1.9
380180001F01	BEND	DESCHUTES CO	DESCHUTES CO COU	79	61	294	233	1	5	99	89	1.6
380260002F01	CLACKAMAS CO	CLACKAMAS CO	FIRE STATION (SA	79	2	188	24		1	106?	67?	4.3
380340001F01	COOS BAY	COOS CO	4TH & CENTRAL AV	79	6	180	102		1	83?	70?	1.9
380340002F01	COOS BAY	COOS CO	CITY HALL SITE #	79	36	111	96			49?	43?	1.7
380380001F01	CORVALLIS	BENTON CO	ROGERS HALL OSU	79	29	108	87			40?	35?	1.8
380480001F01	THE DALLES	WASCO CO	400 E 5TH ST	79	58	145	137			61	55	1.6
380560004F03	EUGENE	LANE CO	MUNICIPAL AIRPOR	79	5	87	51			42?	34?	2.2
380560006F01	EUGENE	LANE CO	COMMERCE BUILDIN	79	61	204	143		1	60	51	1.8
380560008F01	EUGENE	LANE CO	577 E 46TH ST	79	57	142	103			40	32	2.1
380680001F01	GRANTS PASS	JOSEPHINE CO	NW 6TH & C STREE	79	49	294	175	1	2	75	65	1.7
380780002F03	HILLSBORO	WASHINGTON CO	HILLSBORO AIRPOR	79	60	195	153		2	51	41	1.9
380940001F01	KLAMATH FALLS	KLAMATH CO	KLAMATH FALLS FI	79	52	239	200		4	81	72	1.6
380960002F01	LA GRANDE	UNION CO	LAGRANDE OBSERVE	79	56	268	213	1	11	108	96	1.6
380990001F01	LAKE OSWEGO	CLACKAMAS CO	LAKEWOOD GR SCH	79	57	244	208		3	76	65	1.8
381020003F01	LANE CO	LANE CO	CITY OFFICES	79	59	172	150		1	55	47	1.8
381040001F01	LEBANON	LINN CO	MAIN & MAPLE	79	56	316	131	1	1	67	56	1.8
381100002F01	MC MINNVILLE	YAMHILL CO	5TH & EVANS ST	79	58	110	99			40	35	1.7
381160001F01	MEDFORD	JACKSON CO	MAIN & OAKDALE	79	70	416	361	4	19	126	107	1.8
381200001F01	MILWAUKIE	CLACKAMAS CO	MILWAUKIE HIGH S	79	60	215	179		2	59	50	1.8
381350001F01	OAKRIDGE	LANE CO	FIRE STATION	79	60	116	112			51	45	1.7
381390002F02	OREGON CITY	CLACKAMAS CO	COURTHOUSE 8TH &	79	59	165	163		3	62	54	1.7
381420001F01	PENDLETON	UMATILLA CO	UMATILLA CO COUR	79	54	234	222		8	102	94	1.5
381460003F01	PORTLAND	MULTNOMAH CO	ROOSEVELT HIGH S	79	54	265	157	1	2	59	49	1.8
381460009F02	PORTLAND	MULTNOMAH CO	LIQUID AIR PLANT	79	55	295	246	1	8	97	82	1.8
381460011F02	PORTLAND	MULTNOMAH CO	1830 SE SCHILLER	79	58	248	186		7	88	78	1.7
381460015F02	PORTLAND	MULTNOMAH CO	CENTRAL FIRE STA	79	92	200	195		9	90	80	1.7
381460036F02	PORTLAND	MULTNOMAH CO	LINTON FIRE STAT	79	60	274	261	2	3	73	64	1.7
381460068F02	PORTLAND	MULTNOMAH CO	RIVERGATE INDUST	79	58	623	152	1	2	71	55	1.9
381460076F03	PORTLAND	MULTNOMAH CO	5516 SW BARNES R	79	58	123	118			42	34	1.9
381460077F01	PORTLAND	MULTNOMAH CO	12240 NE GLISAN	79	57	162	135		1	63	56	1.7
381540001F01	ROSEBURG	DOUGLAS CO	1154 SE DOUGLAS	79	41	128	105			49?	44?	1.6
381560003F02	ST HELENS	COLUMBIA CO	CO COURTHOUSE	79	56	98	80			40	36	1.6
381580017F01	SALEM	MARION CO	STATE LIBRARY BL	79	41	170	97		1	45?	39?	1.7
381680008F02	SPRINGFIELD	LANE CO	CITY SHOPS	79	61	203	193		6	91	79	1.8

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OREGON 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
381680009F01	SPRINGFIELD	LANE CO	POLICE ADMINISTR	79	61	250	148		1	68	60	1.7

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
390100064G01	ALLEGHENY CO	ALLEGHENY CO	2743 WASH BLVD	79	81	227	207		7	91?	81?	1.6
390100065G01	ALLEGHENY CO	ALLEGHENY CO	GREATER PITTSBUR	79	38	173	143		1	88?	82?	1.5
390100066G01	ALLEGHENY CO	ALLEGHENY CO	130 SHADY AVE	79	43	152	133		1	74?	67?	1.6
390100067G01	ALLEGHENY CO	ALLEGHENY CO	S FAYETTE HIGH (	79	35	134	125			69?	65?	1.4
390100068G01	ALLEGHENY CO	ALLEGHENY CO	W ALLEGHENY HI (	79	39	127	122			67?	63?	1.5
390100084G01	ALLEGHENY CO	ALLEGHENY CO	LIBERTY BORO	79	82	197	158		4	85?	78?	1.6
390100087G01	ALLEGHENY CO	ALLEGHENY CO	413 WALL AVE	79	40	192	166		3	82?	74?	1.6
390120001P01	ALLENTOWN	LEHIGH CO	435 HAMILTON AVE	79	12	135	73			56?	51?	1.6
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	79	31	149	121			55?	50?	1.5
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	79	45	237	175		4	80?	55?	3.9
390140821F01	ALTOONA	BLAIR CO	ALTOONA CENTRAL	79	45	137	136			75?	69?	1.5
390180507F01	AMBRIDGE	BEAVER CO	AMBRIDGE	79	45	185	151		2	86?	80?	1.5
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	79	29	182	157		2	57?	8?	5.3
390440509F01	BADEN	BEAVER CO	BADEN FRONT ST S	79	14	147	145			98?	91?	1.5
390560505F01	BEAVER CO	BEAVER CO	VANPORT	79	45	182	158		4	83?	73?	1.7
390580518F01	BEAVER FALLS	BEAVER CO	BEAVER FALLS MID	79	30	225	131		1	60?	19?	9.8
390660001G01	BELLEVUE	ALLEGHENY CO	4501 OHIO RIVER	79	67	307	262	2	15	120?	109?	1.6
390720016F01	BERKS CO	BERKS CO	SPRING TOWNSHIP	79	31	100	82			46?	42?	1.5
390720716F01	BERKS CO	BERKS CO	TEMPLE PA DOT	79	61	229	190		3	78?	64?	2.2
390780002P01	BETHLEHEM	NORTHAMPTON CO	PUBLIC SAFETY BL	79	7	57	53			43?	41?	1.4
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	79	46	157	141		1	74?	66?	1.6
390780725F02	BETHLEHEM	NORTHAMPTON CO	BETH EAST SEWAGE	79	61	253	238		9	85?	49?	5.0
390920103F02	BOYERTOWN	BERKS CO	BOYERTOWN	79	31	87	86			47?	40?	2.4
390960001G01	BRADDOCK	ALLEGHENY CO	1025 BRADDOCK AV	79	36	397	312	6	25	184?	169?	1.5
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FDR SCHO	79	61	106	94			35	16	6.4
391180515F01	BROWNSVILLE	FAYETTE CO	BROWNSVILLE	79	45	259	152		2	83?	76?	1.5
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	79	45	129	108			55?	31?	5.4
391540102F01	CHAMBERSBURG	FRANKLIN CO	CHAMBERSBURG	79	30	102	93			53?	38?	3.5
391560005F01	CHARLEROI	WASHINGTON CO	CHARLER01	79	45	149	147			70?	59?	2.3
391620002F01	CHESTER (CITY)	DELAWARE CO	CHESTER FRONT&NO	79	61	140	126			55	29	5.8
391660115F02	CHESTER CO	CHESTER CO	33 MODENA ROAD	79	61	295	216	1	6	59	10	3.1
391660116F02	CHESTER CO	CHESTER CO	COATESVILLE RESE	79	15	245	208		3	74?	20?	1.0
391720001G01	CLAIRTON	ALLEGHENY CO	1 STATE STREET	79	86	273	211	1	6	92?	85?	1.5
391760001P03	CLARION CO	CLARION CO	COOK FOREST	79	4	42	25			25?	23?	1.6
391760101F01	CLARION CO	CLARION CO	CLARION COUNTY	79	14	24	18			3?	1?	3.9
392020112F01	CONSHOHOCKEN	MONTGOMERY CO	CONSHOHOCKEN BEL	79	61	140	130			49	17	8.7
392580001G01	DUQUESNE	ALLEGHENY CO	SOUTH THIRD STRE	79	89	348	291	2	15	118?	108?	1.5
392580002G01	DUQUESNE	ALLEGHENY CO	ST RT 837	79	41	372	326	2	14	146?	133?	1.5
392620804F01	EAST CONEMAUGH	CAMBRIA CO	EAST CONEMAUGH	79	45	287	251	1	11	116?	95?	2.5

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SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
392720704F01	EASTON	NORTHAMPTON CO	EASTON	79	61	152	140		1	58?	28?	6.3
392960016F01	ELLWOOD CITY	LAWRENCE CO	ELLWOOD CITY	79	30	188	125		1	78?	55?	3.8
392980706F01	EMMAUS	LEHIGH CO	EMMAUS	79	61	148	88			42?	20?	6.1
393060601F01	ERIE	ERIE CO	MILLCREEK TWP.	79	45	205	143		1	49?	31?	4.1
393060602F01	ERIE	ERIE CO	ERIE CENTRAL ADM	79	45	216	127		1	59?	28?	6.8
393060608F01	ERIE	ERIE CO	ERIE EAST FIRE S	79	30	111	103			42?	12?	.0
393080604F02	ERIE CO	ERIE CO	EAST SPRINGFIELD	79	30	78	73			33?	10?	8.9
393080605F03	ERIE CO	ERIE CO	HARBORCREEK TWP	79	45	191	102		1	38?	16?	6.4
393200622F02	FARRELL	MERCER CO	FARRELL NEW MUNI	79	30	160	121		1	39?	5?	3.5
393280108F01	FOLCROFT	DELAWARE CO	FOLCROFT VO-TECH	79	61	215	144		1	57	25	7.3
393640001G01	GLASSPORT	ALLEGHENY CO	1000 OHIO AVENUE	79	39	314	298	2	6	109?	97?	1.6
393820104F02	HAMBURG	BERKS CO	HAMBURG	79	31	103	83			43?	39?	1.5
393880306F01	HARRISBURG	DAUPHIN CO	HARRISBURG POST	79	46	116	109			65?	56?	2.2
393880361P01	HARRISBURG	DAUPHIN CO	HARRISBURGH	79	12	126	104			56?	49?	1.7
393960101F01	HAZLETON	LUZERNE CO	HAZLETON	79	31	131	90			56?	46?	2.5
393980015F02	HELLERTOWN	NORTHAMPTON CO	HELLERTOWN	79	31	110	93			28?	3?	1.5
394460802F02	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN NORTH	79	45	143	135			71?	55?	3.0
394460803F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN CENTRA	79	45	345	188	1	2	95?	78?	2.4
394460805F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN SOUTH	79	45	105	104			64?	60?	1.5
394640020F01	LACKAWANNA CO	LACKAWANNA CO	PECKVILLE ELEM.	79	31	122	94			56?	46?	2.5
394660312F01	LANCASTER CITY	LANCASTER CO	LANC CENTRAL QUE	79	46	135	118			67?	58?	2.2
394660314F02	LANCASTER CITY	LANCASTER CO	LANCASTER NORTH	79	46	135	127			74?	65?	2.2
394660315F01	LANCASTER CITY	LANCASTER CO	LANCASTER WEST	79	46	221	183		3	86?	80?	1.4
394700317F01	LANCASTER CO	LANCASTER CO	MANHEIM TWP SERV	79	46	104	98			57?	36?	4.7
394700320F01	LANCASTER CO	LANCASTER CO	EAST HEMPFIELD T	79	31	132	110			71?	59?	2.6
394720001F01	LANSDALE	MONTGOMERY CO	LANSDALE COMM BL	79	61	127	124			58	33	5.4
394820717F02	LAURELDALE	BERKS CO	LAURELDALE SUBST	79	61	183	177		3	75?	59?	2.7
394840502F02	LAWRENCE CO	LAWRENCE CO	605 E POLAND	79	45	423	316	3	8	93?	23?	2.4
394840503F02	LAWRENCE CO	LAWRENCE CO	BESSEMER ELEM SC	79	14	113	67			13?	1?	6.5
394880104F01	LEBANON	LEBANON CO	LEBANON	79	30	103	96			53?	39?	3.4
394980304F01	LEMOYNE	CUMBERLAND CO	LEMOYNE	79	46	123	106			63?	43?	4.2
395100106F01	LOCK HAVEN	CLINTON CO	LOCK HAVEN	79	14	151	110		1	75?	71?	1.4
395220016F02	LUZERNE CO	LUZERNE CO	WEST NANTICOKE	79	61	95	88			43?	25?	4.9
395620106F01	MEDIA	DELAWARE CO	MEDIA	79	36	267	139	1	1	36?	6?	1.4
395700301F02	MIDDLETOWN	DAUPHIN CO	MIDDLETOWN	79	46	258	138		1	62?	47?	2.9
395920512F01	MONESSEN	WESTMORELAND CO	MONESSEN	79	45	261	208	1	9	112?	100?	1.6
396000103F01	MONTGOMERY CO	MONTGOMERY CO	WILLOW GROVE	79	61	179	164		2	59	37	4.1
396000125F01	MONTGOMERY CO	MONTGOMERY CO	PLYMOUTH TWP. AD	79	31	79	75			43?	28?	4.1
396300206F01	NANTICOKE	LUZERNE CO	NANTICOKE STATE	79	61	87	77			30?	9?	8.6

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SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
396300207F01	NANTICOKE	LUZERNE CO	NANTICOKE HIGH S	79	15	94	65			37?	21?	4.9
396360016F02	NAZARETH	NORTHAMPTON CO	NAZARETH	79	31	179	176		2	84?	58?	3.9
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	79	45	398	369	3	7	113?	89?	2.6
396520101F01	NEW KENSINGTON	WESTMORELAND CO	NEW KENSINGTON	79	30	132	132			75?	54?	3.7
396560002F02	NORTHAMPTON	NORTHAMPTON CO	NORTHAMPTON MUNC	79	61	219	189		6	75?	46?	4.8
396620001G01	NORTH BRADDOCK	ALLEGHENY CO		79	74	259	237		17	118?	106?	1.6
396840018F01	OLD FORGE	LACKAWANNA CO	OLD FORGE	79	31	94	84			49?	36?	3.3
396940105F02	PALMERTON	CARBON CO	PALMERTON 4TH &	79	31	297	293	3	5	104?	71?	3.2
397140003H01	PHILADELPHIA	PHILADELPHIA CO	500 S BROAD STRE	79	299	196	194		6	72	67	1.5
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	79	350	233	196		9	74	68	1.5
397140014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	79	57	133	100			59	54	1.5
397140019H01	PHILADELPHIA	PHILADELPHIA CO	FIRE BOAT STA	79	54	318	309	2	13	120	109	1.6
397140020H01	PHILADELPHIA	PHILADELPHIA CO	WATER TREATMENT	79	56	148	124			65	61	1.5
397140023H01	PHILADELPHIA	PHILADELPHIA CO	SEW PLT FRONT &	79	60	188	165		5	95	89	1.4
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	79	59	123	118			57	51	1.6
397140026H01	PHILADELPHIA	PHILADELPHIA CO	BROAD & SPRUCE S	79	60	257	195		6	112	107	1.4
397140028H01	PHILADELPHIA	PHILADELPHIA CO	ARAMINGO AVE & B	79	60	202	165		3	92	86	1.4
397200113F01	PHOENIXVILLE	CHESTER CO	PHOENIXVILLE	79	61	186	138		1	63	36	5.1
397260017G01	PITTSBURGH	ALLEGHENY CO	414 GRANT STREET	79	47	509	284	4	26	162?	143?	1.7
397260019G01	PITTSBURGH	ALLEGHENY CO	2201 SALSBURY	79	41	299	178	1	4	88?	79?	1.6
397260022G01	PITTSBURGH	ALLEGHENY CO	327 HAZELWOOD AV	79	88	285	220	1	20	118?	110?	1.5
397260023G01	PITTSBURGH	ALLEGHENY CO	FORBES & ROSS	79	42	321	208	1	6	108?	97?	1.6
397260024G01	PITTSBURGH	ALLEGHENY CO	3225 MURRAY AVE	79	44	246	241		6	102?	94?	1.5
397280204F01	PITTSTON	LUZERNE CO	PITTSTON	79	61	133	100			53?	34?	4.3
397480101F01	POTTSTOWN	MONTGOMERY CO	POTTSTOWN WATER	79	61	169	129		1	67	39	5.1
397500106F01	POTTSVILLE	SCHUYLKILL CO	POTTSVILLE	79	31	172	123		1	62?	50?	2.6
397560103F01	QUAKERTOWN	BUCKS CO	QUAKERTOWN	79	61	95	92			32	10	8.8
397620001P01	READING	BERKS CO	CITY HALL	79	12	92	84			49?	45?	1.5
397620015F01	READING	BERKS CO	READING CEN NW J	79	31	121	95			54?	36?	4.3
397620712F01	READING	BERKS CO	READING SOUTH SI	79	61	114	113			58?	51?	2.1
397800506F01	ROCHESTER	BEAVER CO	ROCHESTER	79	45	198	196		4	92?	84?	1.6
398040208F01	SCRANTON	LACKAWANNA CO	SCRANTON JCC	79	61	136	100			54?	37?	3.9
398140622F01	SHARON	MERCER CO	SHARON	79	45	189	171		5	90?	63?	3.9
398540002G01	SPRINGDALE	ALLEGHENY CO	COLFAX & BUTLER	79	40	137	121			71?	65?	1.6
398620106F01	STATE COLLEGE	CENTRE CO	STATE COLLEGE PA	79	14	98	87			59?	56?	1.4
398640304F01	STEELTON	DAUPHIN CO	STEELTON SCHOOL	79	31	140	119			69?	50?	3.7
398860001G01	SWISSVALE	ALLEGHENY CO	2220 PALMER ST	79	80	284	280	2	26	131?	120?	1.5
398880206F01	SHOYERSVILLE	LUZERNE CO	SHOYERSVILLE PUM	79	31	101	88			50?	33?	4.2
398980019F02	THROOP	LACKAWANNA CO	THROOP	79	31	116	109			69?	65?	1.4

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METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
399020102F01	TOWANDA	BRADFORD CO	TOWANDA	79	31	95	92			49?	28?	5.1
399190103F01	WASHINGTON	WASHINGTON CO	WASHINGTON	79	30	147	141			70?	48?	3.9
399200520F01	WASHINGTON CO	WASHINGTON CO	ELRAMA	79	30	118	100			48?	34?	3.4
399280110F01	WEST CHESTER	CHESTER CO	WEST CHESTER	79	61	103	97			45	26	5.0
399310001G01	WEST MIFFLIN	ALLEGHENY CO	LEBANON CH & C H	79	45	176	158		2	77?	71?	1.5
399370017F01	WEST READING	BERKS CO	WEST READING	79	31	105	101			53?	40?	3.4
399400325F02	WEST YORK	YORK CO	WEST YORK MCFALL	79	46	551	371	8	25	175?	134?	2.8
399430207F01	WILKES-BARRE	LUZERNE CO	WB HEALTH CENTER	79	61	196	174		2	69?	48?	3.7
399470401F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT CEN	79	45	160	158		2	77?	46?	5.2
399470402F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT EAS	79	45	147	122			65?	55?	2.3
399560008F01	YORK	YORK CO	YORK EAST DAVIS	79	46	142	129			81?	77?	1.4
399560322F01	YORK	YORK CO	YORK CENTRAL	79	46	130	110			65?	44?	4.2
399570324F03	YORK CO	YORK CO	MANCHESTER TWP	79	46	135	108			55?	49?	1.7
399570326F01	YORK CO	YORK CO	SPRINGETTSBURY T	79	46	148	129			55?	23?	7.9
399570330F01	YORK CO	YORK CO	YORK TOWNSHIP	79	31	84	73			50?	48?	1.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PUERTO RICO 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
400100001F01	AGUADILLA	AGUADILLA CO	SAN CARLOS ST.	79	49	167	121		1	69	65	1.4
400320001F02	BARCELONETA CO	BARCELONETA CO	BO. TIBURONES	79	40	146	105			55	49	1.7
400380003F01	BAYAMON	BAYAMON CO	URB SIERRA BAYAM	79	51	145	121			58	55	1.4
400460002F01	CAGUAS	CAGUAS CO	N BENITEZ ST	79	39	147	133			62	56	1.5
400580002F01	CATANO CO	CATANO CO	SITE #5	79	48	149	126			67	63	1.4
400875001F01	DORADO	DORADO CO	MENDEZ VIGO ST	79	49	138	106			60	57	1.3
401000002F01	GUANICA	GUANICA CO	AGRIPINA SEDA SC	79	9	73	72			54?	51?	1.4
401060008F02	GUAYAMA CO	GUAYAMA CO	BO JOBOS SEGUNDA	79	8	67	65			52?	50?	1.4
401100001F02	GUAYANILLA CO	GUAYANILLA CO	PLAYA DE GUAYANI	79	43	176	165		2	72	67	1.5
401100003F02	GUAYANILLA CO	GUAYANILLA CO	BARRIO MAGAS ARR	79	51	170	157		3	66	60	1.5
401100004F02	GUAYANILLA CO	GUAYANILLA CO	BO MAJAS ABAJO	79	52	138	124			51	46	1.5
401100005F02	GUAYANILLA CO	GUAYANILLA CO	BO MAJAS ABAJO	79	44	128	126			42	37	1.6
401140001F02	GUAYNABO CO	GUAYNABO CO	WATER RESOURCES	79	43	167	159		3	74	69	1.4
401140002F02	GUAYNABO CO	GUAYNABO CO	PONCE DE LEON	79	48	304	290	3	9	120	107	1.6
401140003F02	GUAYNABO CO	GUAYNABO CO	US ARMY TERM.	79	41	228	188		8	107	98	1.5
401530001F01	LEVITTOWN	TOA BAJA CO	LUISA ST	79	46	156	109		1	64	60	1.4
401680002F01	MAYAGUEZ	MAYAGUEZ CO	LOS MANGOS ST	79	49	190	137		1	60	54	1.5
401885003F01	PENUELAS	PENUELAS CO	HEALTH DEPT BLDG	79	50	182	140		1	57	52	1.6
401920002F01	PONCE	PONCE CO	CRISTINA ST	79	42	174	172		3	72	67	1.5
402020001F03	RIO GRANDE CO	RIO GRANDE CO	CARIB NATL FORES	79	11	34	25			17?	16?	1.5
402160003F01	SAN JUAN CO	SAN JUAN CO	ROOSEVELT AV.	79	50	196	169		3	79	74	1.5
402320002F01	TOA BAJA CO	TOA BAJA CO	RD. 866 DAVILLA	79	50	143	130			66	60	1.5
402520004F01	YABUCOA	YABUCOA CO	CATALINA MORALES	79	41	157	153		2	55?	50?	1.5
402540001F02	YABUCOA CO	YABUCOA CO	BO INGENIO	79	47	154	147		1	54	47	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) RHODE ISLAND 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
410100001F01	CRANSTON	PROVIDENCE CO	CRANSTON POLICE	79	54	108	97			49	45	1.5
410120007F01	EAST PROVIDENCE	PROVIDENCE CO	WILSON SCHOOL	79	50	115	82			44	41	1.5
410120008F01	EAST PROVIDENCE	PROVIDENCE CO	E. PROV. FIRE ST	79	52	123	100			52	48	1.5
410140002F03	KENT CO	KENT CO	UNIV OF RHODE IS	79	54	69	60			23	21	1.6
410140002F05	KENT CO	KENT CO	W ALTON JONES CA	79	51	67	56			23	20	1.6
410180001F01	NEWPORT	NEWPORT CO	NEWPORT CITY HAL	79	54	71	69			41	38	1.5
410280002F01	PAWTUCKET	PROVIDENCE CO	PAWTUCKET CITY H	79	57	203	111		1	51	46	1.5
410300006F01	PROVIDENCE	PROVIDENCE CO	187 WESTMINSTER	79	104	138	127			57	53	1.5
410300007F01	PROVIDENCE	PROVIDENCE CO	DYER STREET	79	108	282	276	3	8	90	82	1.5
410300015F05	PROVIDENCE	PROVIDENCE CO	50 ORMS ST	79	10	169	116		1	80?	71?	1.7
410400002F01	WESTERLY	WASHINGTON CO	WESTERLY POLICE	79	54	117	95			56	52	1.5
410460001F01	WOONSOCKET	PROVIDENCE CO	WOONSOCKET CITY	79	56	146	136			54	49	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH CAROLINA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
420060001F01	AIKEN	AIKEN CO	736 RICHLAND AVE	79	24	124	92			51?	46?	1.6
420080001F01	AIKEN CO	AIKEN CO	BEECH ISLAND FIR	79	44	147	96			52	48	1.6
420180001F01	ANDERSON	ANDERSON CO	2135 TOWER STREE	79	41	226	111		1	59?	52?	1.6
420340001F01	BEAUFORT	BEAUFORT CO	BEAUFORT CO. HEA	79	20	56	52			35?	33?	1.5
420360002F01	BEAUFORT CO	BEAUFORT CO	HARBOR TOWN	79	31	53	53			30	28	1.4
420420001F01	BERKELEY CO	BERKELEY CO	BUSHY PARK	79	54	95	79			43	39	1.5
420440001F01	BISHOPVILLE	LEE CO	CO. AGRICULTURE	79	57	131	117			63	58	1.6
420500001F01	CAMDEN	KERSHAW CO		79	58	136	109			57	51	1.6
420540001F01	CHARLESTON	CHARLESTON CO	CO HEALTH DEPART	79	35	88	83			48?	45?	1.4
420540001G01	CHARLESTON	CHARLESTON CO	334 CALHOUN ST	79	3	71	38			48?	46?	1.5
420540004F01	CHARLESTON	CHARLESTON CO	CHARLESTON CO. H	79	11	64	59			46?	45?	1.3
420560003F02	CHARLESTON CO	CHARLESTON CO	JENKINS ST FIRE	79	53	100	88			57	54	1.4
420560007F01	CHARLESTON CO	CHARLESTON CO	U. S. NAVAL BASE	79	93	96	93			49	46	1.4
420560019F02	CHARLESTON CO	CHARLESTON CO	EXXON DOCK	79	102	115	104			47	44	1.5
420560037F01	CHARLESTON CO	CHARLESTON CO	JAMES ISLAND FIR	79	59	138	136			57	53	1.5
420560038F01	CHARLESTON CO	CHARLESTON CO	N CHARLESTON FIR	79	344	206	205		25	95	89	1.5
420560039F02	CHARLESTON CO	CHARLESTON CO	STATE PORTS AUTH	79	107	210	196		7	87	81	1.5
420560042F02	CHARLESTON CO	CHARLESTON CO	U.S. ARMY RES.	79	94	138	122			49	44	1.6
420690001F01	CLEMSON	PICKENS CO	CLEMSON UNI.	79	54	91	74			40	37	1.5
420760003F01	COLUMBIA	RICHLAND CO	COLUMBIA WATER P	79	60	116	101			50	43	1.9
420760004F01	COLUMBIA	RICHLAND CO	OWENS FIELD	79	9	122	115			75?	69?	1.6
420760006F01	COLUMBIA	RICHLAND CO	RICHLAND CO. HEA	79	59	167	125		1	58	53	1.6
420760012F01	COLUMBIA	RICHLAND CO	PERRIN THOMAS SC	79	4	135	65			82?	77?	1.5
420760012F02	COLUMBIA	RICHLAND CO	PERRIN THOMAS SC	79	42	154	148		1	78?	71?	1.6
420780007F01	CONWAY	HORRY CO		79	50	107	79			46	42	1.5
420860001F01	DILLON	DILLON CO	CITY-COUNTY OFFI	79	54	126	117			62	58	1.5
420900001F01	DORCHESTER CO	DORCHESTER CO	JENKINS HILL SCH	79	48	81	77			47	44	1.5
421020001F01	FLORENCE	FLORENCE CO	FLORENCE CO. HEA	79	46	125	123			60	54	1.6
421100001F01	GAFFNEY	CHEROKEE CO	CHEROKEE CO. HEA	79	50	128	101			48	41	1.9
421110001F01	GANTT	GREENVILLE CO	GANTT FIRE DEPT.	79	55	243	121		1	65	57	1.6
421120001F02	GEORGETOWN	GEORGETOWN CO		79	58	204	153		2	80	75	1.4
421120002F02	GEORGETOWN	GEORGETOWN CO		79	50	180	165		2	84	75	1.6
421120006F02	GEORGETOWN	GEORGETOWN CO	WATER TANK CMS	79	12	144	102			71?	64?	1.6
421120007F01	GEORGETOWN	GEORGETOWN CO	MARYVILLE	79	60	97	93			40	36	1.5
421120008F02	GEORGETOWN	GEORGETOWN CO	GEORGETOWN HOSPI	79	55	169	133		1	51	45	1.6
421150001F01	GOOSE CREEK	BERKELEY CO	WESTVIEW ELEM.SC	79	44	129	114			53	47	1.6
421180001F01	GREENVILLE	GREENVILLE CO	CITY CURB MARKET	79	346	192	139		1	59	54	1.6
421180002F01	GREENVILLE	GREENVILLE CO	CITY WATER WORKS	79	54	192	128		1	71	64	1.6
421200002F01	GREENVILLE CO	GREENVILLE CO	PARKER WATER & S	79	56	147	120			63	59	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH CAROLINA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
421200003F03	GREENVILLE CO	GREENVILLE CO	FAMODA FARMS	79	59	88	56			29	26	1.6
421220001F01	GREENWOOD	GREENWOOD CO	GREENWOOD CO HEA	79	61	138	89			46	42	1.5
421260002F01	GREER	GREENVILLE CO	GREER TELEPHONE	79	56	101	96			46	43	1.5
421360001F01	JASPER CO	JASPER CO	SEMONS FIREWORKS	79	33	80	79			44?	41?	1.5
421440001F01	LANCASTER	LANCASTER CO	LANCASTER POLICE	79	51	143	132			62	56	1.6
421460001F02	LANCASTER CO	LANCASTER CO	VAN WYCK	79	60	105	76			40	35	1.6
421500001F01	LAURENS	LAURENS CO	LAURENS CO HEALT	79	58	100	93			50	47	1.4
421560002F01	LEXINGTON CO	LEXINGTON CO	RMO-CHAPIN CAREE	79	34	108	106			49?	44?	1.7
421700001F01	MOUNT PLEASANT	CHARLESTON CO	MT PLEASANT FIRE	79	53	88	79			43	40	1.5
421740001F01	MYRTLE BEACH	HORRY CO	MYRTLE BEACH HEA	79	49	82	65			40	38	1.5
421800001F01	NORTH AUGUSTA	AIKEN CO	POLICE DEPT 400	79	51	134	124			54	48	1.6
421840001F01	ORANGEBURG	ORANGEBURG CO	580 MIDDLETON NE	79	54	106	86			44	41	1.5
421900002F03	RICHLAND CO	RICHLAND CO	SESQUICENTENNIAL	79	59	90	73			35	31	1.7
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	79	334	140	120			53	48	1.5
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	79	53	115	103			57	53	1.5
422040001F01	SPARTANBURG	SPARTANBURG CO	SPARTANBURG CITY	79	42	315	232	1	3	70	58	1.7
422040006F01	SPARTANBURG	SPARTANBURG CO	NATIONAL GUARD A	79	44	95	92			46	40	1.8
422120001F01	SUMTER	SUMTER CO	108 N. MAGNOLIA	79	46	171	136		1	68?	60?	1.7
422120003F01	SUMTER	SUMTER CO	SUMTER WATER PLT	79	43	138	113			56	51	1.6
422260001F01	WEST COLUMBIA	LEXINGTON CO	COLUMBIA HEALTH	79	60	142	118			61	56	1.5
422440002F02	YORK CO	YORK CO	FT.MILLS SCHOOL	79	60	98	91			44	40	1.5
422440003F03	YORK CO	YORK CO	CLOVER HIGHSCHOO	79	47	101	74			37	34	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH DAKOTA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
430140001F01	BROOKINGS	BROOKINGS CO	AG ENG BLDG SDSU	79	45	102	93			52	46	1.7
430640001F02	GRANT CO	GRANT CO	BIG STONE - SE	79	47	235	99		1	46	35	2.2
430640002F02	GRANT CO	GRANT CO	BIG STONE - NW	79	46	151	146		1	53	38	2.3
430760001F03	HARDING CO	HARDING CO	BUFFALO WATER TO	79	17	34	32			16?	14?	2.0
430780001F03	HOT SPRINGS	FALL RIVER CO	SEWAGE DISPOSAL	79	45	205	160		3	73	63	1.7
430820001F01	HURON	BEADLE CO	410 DAKOTA ST	79	50	123	117			62	58	1.5
431320001F03	PERKINS CO	PERKINS CO	1 1/2 MI S.S.W O	79	50	121	82			31	23	2.2
431320001F05	PERKINS CO	PERKINS CO	1 1/2 MI S SW OF	79	22	54	50			19?	16?	1.8
431340001F01	PIERRE	HUGHES CO	STATE OFFICE BUI	79	50	101	94			50	46	1.6
431380001F01	RAPID CITY	PENNINGTON CO	LIBRARY 6TH AND	79	55	506	391	2	9	110	92	1.7
431380002F01	RAPID CITY	PENNINGTON CO	RC - NURSING HOM	79	57	247	235		7	85	69	2.3
431380005F01	RAPID CITY	PENNINGTON CO	PUBL SER BLD-510	79	58	317	179	1	3	75	64	1.7
431380006F01	RAPID CITY	PENNINGTON CO	STEVENS HS-1200	79	52	119	93			50	45	1.6
431380007F01	RAPID CITY	PENNINGTON CO	RAPID CITY-SOUTH	79	49	247	203		2	65	56	1.7
431380008F01	RAPID CITY	PENNINGTON CO	RAPID CITY - ARR	79	23	88	80			49?	45?	1.6
431380009F01	RAPID CITY	PENNINGTON CO	MEAD COUNTY - NW	79	19	170	166		2	82?	65?	2.1
431480001F01	SIOUX FALLS	MINNEHAHA CO	SIOUX FALLS - CI	79	32	115	103			58?	53?	1.6
431480002F01	SIOUX FALLS	MINNEHAHA CO	SIOUX FALL AIRPO	79	51	176	146		1	57	45	2.0
431480004F01	SIOUX FALLS	MINNEHAHA CO	AUGUSTANA - 29TH	79	50	108	107			53	47	1.7
431520001F02	SPEARFISH	LAWRENCE CO	ROOF AD BLDG B H	79	2	24	18			21?	21?	1.2
431760001F01	WATERTOWN	CODINGTON CO	12 2ND AVE SE	79	44	125	120			66	59	1.7
431800001F03	YANKTON	YANKTON CO	WATER TREATMENT	79	49	190	133		1	60	51	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
440020001F01	ALCOA	BLOUNT CO	ALCOA-BASSEL SUB	79	56	156	129		1	65	54	2.3
440020004F05	ALCOA	BLOUNT CO	ALCOA TENN	79	44	148	120			59?	54?	1.5
440040002N02	ANDERSON CO	ANDERSON CO	TVA	79	57	126	112			55	49	1.6
440040006N02	ANDERSON CO	ANDERSON CO	TVA	79	58	103	93			44	40	1.6
440040023N02	ANDERSON CO	ANDERSON CO	TVA	79	356	123	118			47	43	1.6
440040026N02	ANDERSON CO	ANDERSON CO	TVA	79	59	134	94			46	42	1.5
440040027N02	ANDERSON CO	ANDERSON CO	TVA	79	60	173	95		1	48	43	1.6
440040028N02	ANDERSON CO	ANDERSON CO	TVA	79	61	190	108		1	51	46	1.6
440060001F01	ATHENS	MC MINN CO	HEALTH DEPT	79	57	127	126			52	45	2.1
440140001N01	BENTON CO	BENTON CO	TVA	79	56	97	87			46	42	1.6
440220003F05	BRADLEY CO	BRADLEY CO	CHARLESTON, TN,	79	10	95	69			45?	40?	1.6
440240002F01	BRISTOL	SULLIVAN CO	CEDAR VAL & SLEE	79	58	132	125			54	45	2.2
440300007F05	CAMPBELL CO	CAMPBELL CO	JACKSBORO, TN	79	38	166	142		1	75?	65?	1.8
440300008F05	CAMPBELL CO	CAMPBELL CO	JACKSBORO,TN	79	45	117	112			59?	52?	1.7
440300009F05	CAMPBELL CO	CAMPBELL CO	JACKSBORO, TN	79	25	152	76		1	49?	44?	1.6
440380006G02	CHATTANOOGA	HAMILTON CO		79	61	246	205		7	92	82	1.6
440380015G01	CHATTANOOGA	HAMILTON CO	LOVELL FIELD AIR	79	60	163	145		1	65	58	1.6
440380019G01	CHATTANOOGA	HAMILTON CO	2110 BRAGG ST	79	60	179	168		3	73	64	1.7
440380020G01	CHATTANOOGA	HAMILTON CO	CITY HALL ANNEX	79	59	209	207		4	74	64	1.8
440380024G01	CHATTANOOGA	HAMILTON CO	1815 E 32ND STRE	79	60	267	265	2	6	86	74	1.7
440380025G01	CHATTANOOGA	HAMILTON CO	109 N GERMANTOWN	79	59	146	138			57	51	1.6
440380026G02	CHATTANOOGA	HAMILTON CO	AMNICOLA HWY	79	56	134	104			53	48	1.6
440460001F01	CLARKSVILLE	MONTGOMERY CO	HEALTH CTR E MAD	79	22	89	74			21?	4?	9.7
440500001F05	CLEVELAND	BRADLEY CO	HEALTH DEPT	79	43	146	105			52?	45?	1.8
440500002F05	CLEVELAND	BRADLEY CO	FIRE DEPT	79	42	124	113			48?	43?	1.6
440570001G01	COLLIERVILLE	SHELBY CO	199 WALNUT ST	79	10	98	88			68?	67?	1.2
440580001F01	COLUMBIA	MAURY CO	HEALTH CENTER HW	79	105	128	124			56?	50?	1.7
440580002F01	COLUMBIA	MAURY CO	204 W 4TH STREET	79	69	217	181		3	85?	77?	1.6
440580003F02	COLUMBIA	MAURY CO	COLUMBIA SEWAG	79	20	81	80			53?	47?	1.9
440580005F05	COLUMBIA	MAURY CO	SANTE FE PIKE	79	64	125	116			59?	53?	1.6
440580006F05	COLUMBIA	MAURY CO	NATIONAL GUARD A	79	11	114	94			71?	67?	1.5
440580007F05	COLUMBIA	MAURY CO	500 W. 9TH ST	79	16	125	116			77?	71?	1.6
440580008F05	COLUMBIA	MAURY CO	622 PICKENS LN	79	11	77	67			51?	47?	1.6
440600001F01	COOKEVILLE	PUTNAM CO	COOKEVILLE - HEA	79	55	91	84			41	30	3.0
440600002F01	COOKEVILLE	PUTNAM CO	COOKEVILLE RESCU	79	56	95	87			40	32	2.5
440900001G01	EAST RIDGE	HAMILTON CO	1510 TOMBRAS AVE	79	59	184	166		3	65	56	1.7
440920001F01	ELIZABETHTON	CARTER CO	HOLSTON & 6TH ST	79	11	1	1			1?	1?	1.0
441080001F05	FRANKLIN CO	FRANKLIN CO	SEWANEE	79	26	148	91			56?	50?	1.6
441140001N03	GILES CO	GILES CO	TVA	79	57	99	88			45	41	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
441280002G01	HAMILTON CO	HAMILTON CO	I-24 WELCOME CEN	79	60	127	98			52	48	1.5
441280008G02	HAMILTON CO	HAMILTON CO	RED BANK FS #17	79	59	141	135			58	52	1.6
441280009G03	HAMILTON CO	HAMILTON CO	SILVERDALE FIRE	79	60	94	85			38	34	1.6
441360002F01	HARRIMAN	ROANE CO	CITY MUNICIPAL B	79	56	133	130			55	47	2.1
441360003F05	HARRIMAN	ROANE CO	CARTER AVE	79	59	184	175		3	81?	70?	1.9
441380001N02	HAWKINS CO	HAWKINS CO	TVA	79	56	113	82			47	42	1.7
441380002N02	HAWKINS CO	HAWKINS CO	TVA	79	48	117	114			49	43	1.6
441500001N02	HOUSTON CO	HOUSTON CO	TVA	79	59	101	89			45	42	1.5
441500003N02	HOUSTON CO	HOUSTON CO	TVA	79	58	136	103			47	43	1.6
441540001N01	HUMPHREYS CO	HUMPHREYS CO	TVA	79	59	118	111			52	47	1.6
441540003N02	HUMPHREYS CO	HUMPHREYS CO	TVA	79	59	91	88			48	43	1.7
441540004N02	HUMPHREYS CO	HUMPHREYS CO	TVA	79	59	100	90			46	43	1.5
441540015N02	HUMPHREYS CO	HUMPHREYS CO	TVA	79	60	99	92			44	40	1.6
441580001F01	JACKSON	MADISON CO	BOARD OF EDUC HW	79	52	137	118			51	31	4.7
441580002F01	JACKSON	MADISON CO	745 W FOREST STR	79	38	108	107			62?	52?	2.4
441680002F01	JOHNSON CITY	WASHINGTON CO	102 W MYRTLE AVE	79	55	134	123			64	54	2.2
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	79	291	157	124		1	60	55	1.6
441700002F02	KINGSPORT	SULLIVAN CO	SLAMS HV	79	102	244	243		12	92	82	1.6
441700013F02	KINGSPORT	SULLIVAN CO	RIDGEFIELDS	79	105	136	135			58	51	1.7
441700014F05	KINGSPORT	SULLIVAN CO	TRAFFIC DEPT.	79	110	287	273	2	14	105	95	1.6
441700015F05	KINGSPORT	SULLIVAN CO	SWIMMING POOL	79	74	209	162		2	78?	69?	1.7
441715002F01	KINGSTON	ROANE CO	SEWAGE TRT STA	79	56	108	97			45	38	2.1
441720012G03	KNOX CO	KNOX CO	RUTLEDGE PIKE	79	56	93	73			40	37	1.5
441720014G01	KNOX CO	KNOX CO	HENDRON CHAPEL R	79	54	102	83			48	45	1.4
441720018N02	KNOX CO	KNOX CO	TVA	79	59	117	90			47	44	1.5
441720019G01	KNOX CO	KNOX CO	EMORY RD	79	35	120	101			52?	48?	1.5
441740003G01	KNOXVILLE	KNOX CO	CLUMBERLAND AVE	79	46	215	206		2	79	71	1.6
441740006G01	KNOXVILLE	KNOX CO	YOUNG HI PK	79	53	132	121			61	56	1.5
441740013G01	KNOXVILLE	KNOX CO	WRAY STREET	79	56	197	190		4	75	67	1.6
441740015G01	KNOXVILLE	KNOX CO	DIVISION ST	79	60	188	184		3	77	69	1.6
441740016G01	KNOXVILLE	KNOX CO	FERN ST	79	54	186	153		2	73	66	1.6
441740017G01	KNOXVILLE	KNOX CO	VERMONT AVE	79	56	168	175		3	69	62	1.5
441760001F01	LA FOLLETTE	CAMPBELL CO	CITY ELECTRIC DE	79	52	171	166		5	73	60	2.3
442220001F01	MARION CO	MARION CO	FIRE DEPT (KIMBA	79	53	93	80			39	28	3.4
442280001F01	MARYVILLE	BLOUNT CO	MARYVILLE - MUN.	79	32	155	131		1	40?	8?	1.2
442280003F05	MARYVILLE	BLOUNT CO	HIGHLAND AVE & B	79	8	101	100			60?	52?	1.8
442340013G01	MEMPHIS	SHELBY CO	FIRE STA N THOMA	79	42	165	148		1	81	75	1.5
442340014G01	MEMPHIS	SHELBY CO	SHARPE AVE	79	44	171	103		1	63	59	1.5
442340016G01	MEMPHIS	SHELBY CO	GAS SER CTR MEAG	79	53	151	145		1	74	70	1.4

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SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
442340018G01	MEMPHIS	SHELBY CO	HEADQUARTERS FIR	79	52	169	160		3	80	72	1.7
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	79	49	175	128		1	72	67	1.5
442340022G01	MEMPHIS	SHELBY CO	SHRINE SCHOOL	79	51	127	126			62	58	1.5
442340023G02	MEMPHIS	SHELBY CO	RIVERSIDE	79	48	166	146		1	84	77	1.5
442340030N02	MEMPHIS	SHELBY CO	TVA	79	55	153	149		1	58	51	1.7
442340032N01	MEMPHIS	SHELBY CO		79	56	106	99			56	52	1.4
442400001N03	MONROE CO	MONROE CO	TVA	79	53	535	522	4	10	103	71	2.2
442480001F01	MORRISTOWN	HAMBLEN CO	JAYCEE PARK	79	47	154	134		1	63	46	3.5
442480002F01	MORRISTOWN	HAMBLEN CO	FIRE STATION	79	51	121	119			61	56	1.5
442500006F05	MOUNT PLEASANT	MAURY CO	LOCUST ST	79	18	111	92			54?	49?	1.6
442520001F01	MURFREESBORO	RUTHERFORD CO	MURFREESBORO	79	30	134	114			40	16	7.4
442520002F01	MURFREESBORO	RUTHERFORD CO	WATER DEPT	79	28	124	116			53?	20?	8.8
442540002G01	NASHVILLE	DAVIDSON CO	LESTER & HART ST	79	55	159	133		1	72	65	1.6
442540004G01	NASHVILLE	DAVIDSON CO	DONELSON JR HIGH	79	54	120	117			54	50	1.5
442540006G01	NASHVILLE	DAVIDSON CO	ON HOUSING ATHOR	79	56	185	177		5	90	82	1.6
442540010G01	NASHVILLE	DAVIDSON CO	311 23RD AVE N	79	196	172	171		5	72	67	1.5
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	79	44	102	99			66	62	1.5
442540012G01	NASHVILLE	DAVIDSON CO	COUNTY HOSPITAL	79	56	164	134		1	65	59	1.6
442540015G01	NASHVILLE	DAVIDSON CO	ACADEMY & SANITA	79	52	106	105			59	55	1.5
442540016G01	NASHVILLE	DAVIDSON CO	BRICK CHURCH PIK	79	58	141	132			65	61	1.5
442540017G01	NASHVILLE	DAVIDSON CO	3308 KINGS LANE	79	51	106	101			60	56	1.5
442540019G01	NASHVILLE	DAVIDSON CO	OLD HICKORY BLVD	79	7	52	48			43?	43?	1.1
442540019G03	NASHVILLE	DAVIDSON CO	OLD HICKORY BLVD	79	27	76	74			48?	46?	1.4
442540020G01	NASHVILLE	DAVIDSON CO	ROBERT E LEE DR	79	50	94	90			45	41	1.5
442540023G01	NASHVILLE	DAVIDSON CO		79	55	137	113			61	57	1.4
442540024G01	NASHVILLE	DAVIDSON CO	56TH AVE N AND L	79	22	124	104			65?	59?	1.6
442540024G02	NASHVILLE	DAVIDSON CO		79	47	218	183		5	85?	76?	1.6
442540025G01	NASHVILLE	DAVIDSON CO	180 MCCALL ST.	79	55	124	120			59	55	1.5
442620002F05	OAK RIDGE	ANDERSON CO	OAK RIDGE TURNPI	79	22	134	96			57?	52?	1.5
442620003N01	OAK RIDGE	ANDERSON CO	TVA	79	59	108	102			47	43	1.6
442740001F01	POLK CO	POLK CO	CITY HALL (COPPE	79	55	165	145		1	52	43	2.3
442820003G01	RED BANK	HAMILTON CO	RED BANK-DAYTON	79	59	165	149		1	60	53	1.7
442840001N02	RHEA CO	RHEA CO	TVA	79	58	120	94			39	34	1.6
442880004N02	ROANE CO	ROANE CO	TVA	79	59	298	84	1	1	44	38	1.7
442880005N01	ROANE CO	ROANE CO	TVA	79	60	138	120			49	45	1.5
442880008N02	ROANE CO	ROANE CO	TVA	79	59	136	122			52	47	1.6
442880016N02	ROANE CO	ROANE CO	ROANE CO TN.	79	2	34	29			32?	31?	1.1
442920002F01	ROCKWOOD	ROANE CO	PUBLIC LIBRARY U	79	83	199	190		5	81	72	1.6
442920003F02	ROCKWOOD	ROANE CO	TVA SUBSTATION	79	66	130	119			56?	49?	1.7

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442920006F05	ROCKWOOD	ROANE CO	FIRE STATION #2	79	45	111	109			58?	54?	1.5
442920007F05	ROCKWOOD	ROANE CO	CYLMERSVILLE	79	35	137	135			66?	59?	1.6
443080002G03	SHELBY CO	SHELBY CO	ARLINGTON RD	79	49	176	98		1	52	46	1.6
443100001F01	SHELBYVILLE	BEDFORD CO	DOWNTOWN FIRE DE	79	36	119	113			51	23	7.0
443280005N02	STEWART CO	STEWART CO	TVA	79	59	106	88			45	41	1.5
443280007N02	STEWART CO	STEWART CO	TVA	79	17	78	77			48?	46?	1.4
443320002N02	SUMNER CO	SUMNER CO	TVA	79	61	124	89			49	46	1.5
443320004N02	SUMNER CO	SUMNER CO	TVA	79	46	120	111			45	41	1.6
443440001F05	TULLAHOMA	COFFEE CO	BETWEEN JACKSON	79	4	85	62			58?	55?	1.4
443440002F05	TULLAHOMA	COFFEE CO	WATER TOWER	79	20	81	73			39?	36?	1.5
443440003F05	TULLAHOMA	COFFEE CO	QUEEN CITY INFIR	79	17	137	101			62?	54?	1.8
443500001F01	UNION CITY	OBION CO	KIWANIS KIDDY PA	79	59	175	153		2	65	40	4.5
443620001F05	WEAKLEY CO	WEAKLEY CO	GLEASON,TN	79	17	133	110			72?	68?	1.4
443720001N02	WILSON CO	WILSON CO	TVA	79	61	112	104			48	43	1.6

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SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
450010001F01	ABILENE	TAYLOR CO	NORTH 2ND + MULB	79	53	201	146		1	67	60	1.6
450010002F03	ABILENE	TAYLOR CO	WATER TOWER	79	17	135	125			52?	42?	2.0
450060001F01	ALVIN	BRAZORIA CO	ALVIN JUNIOR COL	79	36	222	159		2	72	62	1.8
450070002F01	AMARILLO	POTTER CO	417 AUSTIN STREE	79	15	83	78			46?	42?	1.6
450170004F03	ARLINGTON	TARRANT CO	2921 E. RANDOL M	79	57	168	148		1	71	64	1.6
450170005F01	ARLINGTON	TARRANT CO	MUNICIPAL AIRPOR	79	51	94	90			40	35	1.8
450220004F02	AUSTIN	TRAVIS CO	1313 SABINE ST.	79	40	129	128			66?	62?	1.4
450220005F01	AUSTIN	TRAVIS CO	3001 S 1ST STREE	79	34	86	83			50?	48?	1.4
450220008F01	AUSTIN	TRAVIS CO	FIRE STA 52ND &	79	45	81	79			45	43	1.4
450220010F01	AUSTIN	TRAVIS CO	RIDGETOP SCHOOL	79	39	92	91			56	53	1.4
450220012F01	AUSTIN	TRAVIS CO	TACB HEADQUARTER	79	30	113	94			57?	54?	1.4
450220013F01	AUSTIN	TRAVIS CO	17TH & LAVACA	79	46	118	118			55?	51?	1.4
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	79	16	112	105			55?	52?	1.4
450220015F01	AUSTIN	TRAVIS CO	HWY 290 EAST	79	8	72	69			59?	58?	1.3
450320001F01	BAYTOWN	HARRIS CO	ROSELAND PARK	79	49	89	84			47	42	1.7
450320002F01	BAYTOWN	HARRIS CO	PARK STREET WATE	79	46	158	133		1	70?	61?	1.8
450320003F01	BAYTOWN	HARRIS CO	7200 BAYWAY	79	45	130	115			66	60	1.6
450330001F01	BEAUMONT	JEFFERSON CO	950 WASHINGTON B	79	36	144	122			73	67	1.5
450330007F01	BEAUMONT	JEFFERSON CO		79	20	77	77			45?	39?	1.8
450330008F01	BEAUMONT	JEFFERSON CO	CAMS 2	79	5	139	110			74?	63?	1.9
450440002F01	BIG SPRING	HOWARD CO	HOWARD COUNTY CO	79	46	525	255	1	5	95	76	1.8
450600001F03	BRIDGEPORT	WISE CO	WATER PLANT	79	44	244	225		4	69?	54?	2.1
450650003F01	BROWNSVILLE	CAMERON CO	NAV DIST OFFICE	79	33	134	113			68	65	1.4
450650004F01	BROWNSVILLE	CAMERON CO	6TH & RINGOLD	79	30	213	143		1	86?	80?	1.5
450660002F01	BROWNWOOD	BROWN CO	BROWNWOOD FIRE S	79	55	135	99			44	40	1.6
450720001F01	CALHOUN CO	CALHOUN CO	SWIM POOL (POINT	79	15	98	98			46?	38?	1.9
450860001F03	CHAMBERS CO	CHAMBERS CO	FIRE STA (BEACH	79	35	67	66			39?	37?	1.4
450950003F01	CLUTE CITY	BRAZORIA CO	COBB FIELD NR CO	79	32	161	140		1	69?	63?	1.6
451150001F01	CORPUS CHRISTI	NUECES CO	3041 MORGAN ST	79	42	289	184	1	3	107	99	1.5
451150003F01	CORPUS CHRISTI	NUECES CO	FIRE STATION #7	79	37	130	113			61	56	1.6
451150005G03	CORPUS CHRISTI	NUECES CO	U.S. WEATHER BUR	79	55	121	110			48	45	1.5
451150007G01	CORPUS CHRISTI	NUECES CO	FIRE STA #8 4645	79	59	134	127			76	72	1.4
451150008G01	CORPUS CHRISTI	NUECES CO	FIRE STA #6 821	79	60	139	109			56	51	1.5
451150011G01	CORPUS CHRISTI	NUECES CO	FIRE STA 10 1502	79	58	114	102			60	57	1.4
451150012G01	CORPUS CHRISTI	NUECES CO	LEOPARD & NUECES	79	60	276	166	1	2	78	73	1.4
451150013G01	CORPUS CHRISTI	NUECES CO	FIRE STA #9 501	79	60	206	204		3	90	83	1.5
451150015G01	CORPUS CHRISTI	NUECES CO	FIRE STA RAND MO	79	59	113	90			45	43	1.4
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	79	35	191	147		1	78?	72?	1.5
451150020G01	CORPUS CHRISTI	NUECES CO	1111 NAVIGATION	79	1	80				80?	1?	1.0

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451150020G02	CORPUS CHRISTI	NUECES CO	1111 NAVIGATION	79	58	269	247	1	23	145	136	1.5
451150021G01	CORPUS CHRISTI	NUECES CO	H-1	79	60	103	102			52	50	1.4
451150022F01	CORPUS CHRISTI	NUECES CO	WEST GUTH PARK	79	51	130	92			49	45	1.5
451310002F01	DALLAS	DALLAS CO	2108 YOUNG ST	79	9	357	189	1	2	120?	98?	1.9
451310002H01	DALLAS	DALLAS CO	2108 YOUNG ST	79	44	145	144			76	71	1.5
451310008H01	DALLAS	DALLAS CO	3333 MOCKINGBIRD	79	46	124	114			64	60	1.5
451310018H02	DALLAS	DALLAS CO	3049 MORRELL	79	54	147	141			69	63	1.6
451310020H01	DALLAS	DALLAS CO	FIRE STATION BET	79	42	131	119			63	58	1.5
451310028H01	DALLAS	DALLAS CO	104 80 E NW HWY	79	52	122	103			53	49	1.4
451310029H01	DALLAS	DALLAS CO	8401 DOUGLAS AVE	79	40	136	133			66	62	1.4
451310035H02	DALLAS	DALLAS CO	12200 COIT ROAD	79	44	136	126			76	73	1.4
451310039H01	DALLAS	DALLAS CO	1407 JOHN WEST R	79	50	122	81			47	45	1.4
451310040H01	DALLAS	DALLAS CO	2504 COCKRELL HI	79	49	131	104			52	48	1.5
451310042H01	DALLAS	DALLAS CO	6045 BELMONT	79	58	200	134		1	63	58	1.5
451310044H01	DALLAS	DALLAS CO	CITY 44	79	52	159	142		1	71	65	1.5
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	79	47	105	72			47	44	1.5
451310046H01	DALLAS	DALLAS CO	2922 FOREST AVE	79	47	135	117			65	62	1.4
451310048H01	DALLAS	DALLAS CO	2611 CHALK HILL	79	45	196	174		2	79?	73?	1.5
451310049H01	DALLAS	DALLAS CO	3345 FISH TRAP R	79	57	143	126			66	61	1.5
451310050H01	DALLAS	DALLAS CO	CONVENTION CENTE	79	31	156	142		1	79?	74?	1.5
451310051H01	DALLAS	DALLAS CO	3375 BATAAN	79	3	94	85			85?	84?	1.1
451370001H01	DEER PARK	HARRIS CO	1301 CENTER	79	57	131	126			72	67	1.4
451370002H02	DEER PARK	HARRIS CO	SHELL OIL	79	52	151	143		1	84	80	1.4
451480001G01	DICKINSON	GALVESTON CO	NORTH COUNTY BUI	79	55	127	114			54	49	1.5
451700002F01	EL PASO	EL PASO CO	222 S CAMPBELL S	79	29	268	262	2	4	112	100	1.6
451700002G01	EL PASO	EL PASO CO	220 SO CAMPBELL	79	58	343	288	4	15	132	120	1.5
451700003G01	EL PASO	EL PASO CO	FIRE STATION	79	58	156	152		2	86	80	1.5
451700007G01	EL PASO	EL PASO CO	6500 MESA	79	44	367	173	1	4	77	65	1.7
451700010G01	EL PASO	EL PASO CO	5587 TRANS MOUNT	79	54	216	125		1	59	51	1.7
451700011G01	EL PASO	EL PASO CO	WEATHER BUREAU C	79	58	178	145		1	64	56	1.7
451700015G01	EL PASO	EL PASO CO	7862 SAN JOSE RO	79	59	355	333	3	23	148	136	1.5
451700016G01	EL PASO	EL PASO CO	211 SHELTER PLAC	79	58	606	528	8	33	181	162	1.6
451700019G01	EL PASO	EL PASO CO	3200 PERSHING	79	58	203	158		2	74	67	1.5
451700021G01	EL PASO	EL PASO CO	7900 JERSEY	79	50	398	288	2	15	126	103	2.1
451700022G02	EL PASO	EL PASO CO	2616 W PAISANO	79	36	1221	474	10	19	218?	171?	2.0
451700023G02	EL PASO	EL PASO CO	301 ROBINSON	79	38	323	250	1	8	114?	103?	1.5
451700024G01	EL PASO	EL PASO CO	2300 SAN DIEGO	79	48	144	121			60	53	1.7
451700025G01	EL PASO	EL PASO CO	ZACK WHITE SCHOO	79	56	321	209	1	8	103	90	1.7
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	79	25	162	159		4	115?	113?	1.2

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	79	54	353	279	2	11	116	104	1.6
451700029G01	EL PASO	EL PASO CO	IVANHOE AT LEE T	79	15	123	110			73?	68?	1.5
451700030G01	EL PASO	EL PASO CO	SOCORRO AT AVE O	79	15	368	306	3	9	186?	166?	1.7
451700031G02	EL PASO	EL PASO CO	INTERNATIONAL BO	79	19	414	319	4	14	204?	185?	1.6
451700033G02	EL PASO	EL PASO CO	KERN FIRE STATIO	79	20	189	165		2	108?	103?	1.4
451710004F01	EL PASO CO	EL PASO CO	CLINT HIGH SCHOO	79	39	207	110		1	64?	55?	1.8
451710005F01	EL PASO CO	EL PASO CO	FRANKLIN AT MARG	79	52	413	181	1	5	96	84	1.7
451710006F01	EL PASO CO	EL PASO CO	HORIZON CITY	79	49	192	93		1	45	37	1.9
451744001F01	EULESS	TARRANT CO	TRINITY HIGH SCH	79	46	129	127			55	49	1.6
451860001J02	FORT BEND CO	FORT BEND CO	INSURANCE ROAD	79	86	212	196		4	62?	47?	2.1
451860002J02	FORT BEND CO	FORT BEND CO	GULF - BIG CREEK	79	90	76	71			31?	28?	1.5
451860003J02	FORT BEND CO	FORT BEND CO	RAWLINGS ROAD	79	99	137	132			47?	39?	1.9
451880001F01	FORT WORTH	TARRANT CO	1000 THROCKMORTO	79	44	124	124			66	62	1.5
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	79	59	142	141			67	62	1.5
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	79	59	190	172		3	84	75	1.6
451880006H02	FORT WORTH	TARRANT CO	3100 AZLE	79	60	165	165		2	78	74	1.4
451880007H01	FORT WORTH	TARRANT CO	2911 SCHWARTZ	79	59	159	159		2	82	76	1.5
451880011H01	FORT WORTH	TARRANT CO	3100 HANDLEY	79	59	131	114			62	57	1.5
451880012H01	FORT WORTH	TARRANT CO	3411 AVENUE I	79	49	206	142		1	73	66	1.5
451880017H01	FORT WORTH	TARRANT CO	6121 HULEN	79	54	134	118			59	54	1.5
451880019H01	FORT WORTH	TARRANT CO	3300 CHERRY LANE	79	61	134	124			67	61	1.6
451880060H01	FORT WORTH	TARRANT CO	SITE 18	79	56	135	111			58	54	1.5
451880061H01	FORT WORTH	TARRANT CO	2911 SCHWARTZ	79	57	143	132			74	68	1.5
451880066H01	FORT WORTH	TARRANT CO	3100 HANDLEY	79	60	141	126			58	53	1.5
451880068H01	FORT WORTH	TARRANT CO	1800 UNIVERSITY	79	43	163	139		1	75?	69?	1.5
451880070H01	FORT WORTH	TARRANT CO	212 E. FELIX AT	79	56	202	134		1	76	71	1.5
451980001F01	GALVESTON	GALVESTON CO	CITY HALL	79	9	123	109			72?	63?	1.8
451980002G01	GALVESTON	GALVESTON CO	PELICAN ISLAND	79	55	116	103			56	53	1.4
452000002F01	GARLAND	DALLAS CO	SCHOOL ADMIN BLD	79	49	225	98		1	51	45	1.6
452130002F01	GRAND PRAIRIE	DALLAS CO	321 W MAIN	79	55	123	120			56	52	1.4
452160001F03	GREGG CO	GREGG CO		79	58	75	72			37	33	1.7
452320001F01	HARLINGEN	CAMERON CO	WATER WORKS	79	40	182	151		2	61	55	1.5
452330003F01	HARRIS CO	HARRIS CO	CHAMBERS ELEM SC	79	30	109	93			56?	52?	1.6
452330004F01	HARRIS CO	HARRIS CO	CY-FAIR HIGH SCH	79	55	120	106			59	54	1.6
452330005F01	HARRIS CO	HARRIS CO	SPRING HIGH SCH	79	29	80	77			50?	46?	1.5
452330006F01	HARRIS CO	HARRIS CO	CHANNELVIEW HIGH	79	55	133	123			66	60	1.6
452330020H02	HARRIS CO	HARRIS CO	B'HEM STEEL SHEL	79	51	204	162		3	76	65	1.8
452330023H02	HARRIS CO	HARRIS CO	HL & P BERTRON S	79	56	173	173		5	79	66	1.9
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	79	19	144	117			61?	53?	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	G50
452330025H02	HARRIS CO	HARRIS CO	PENN CITY ROAD	79	52	648	547	12	19	170	124	2.2
452460C02F01	HIDALGO CO	HIDALGO CO	PROGRESO	79	28	358	137	1	1	85?	74?	1.6
452460004F03	HIDALGO CO	HIDALGO CO	HIDALGO CO 2	79	16	278	108	1	1	60?	44?	2.1
452560001F01	HOUSTON	HARRIS CO	810 BAGBY	79	23	147	140			93?	86?	1.5
452560001H01	HOUSTON	HARRIS CO	810 BAGBY ST	79	47	158	140		1	88	83	1.5
452560002H01	HOUSTON	HARRIS CO	811 SAN JACINTO	79	58	273	192	1	15	121	110	1.6
452560006H01	HOUSTON	HARRIS CO	UNIV OF HOUSTON	79	59	131	116			66	60	1.6
452560007H01	HOUSTON	HARRIS CO	HEALTH DEPT	79	55	165	115		1	60	54	1.6
452560009H01	HOUSTON	HARRIS CO	6902 BELLAIRE	79	55	118	116			70	65	1.5
452560010H01	HOUSTON	HARRIS CO	3735 WEST ALABAM	79	59	111	109			65	60	1.5
452560017H02	HOUSTON	HARRIS CO	WTR STA CLINTON	79	54	168	156		2	88	80	1.6
452560019H01	HOUSTON	HARRIS CO	PORT HOUSTON TER	79	54	276	244	1	21	131	117	1.7
452560028H02	HOUSTON	HARRIS CO	ADAMS TERMINAL	79	38	205	199		3	97?	88?	1.6
452560034F01	H JSTON	HARRIS CO	HARRIS ELEM SCHO	79	31	166	159		3	91?	85?	1.5
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	79	59	393	386	11	31	174	147	1.9
452560037H02	HOUSTON	HARRIS CO	SITE T 19	79	58	193	142		1	90	84	1.5
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	79	58	116	115			63	59	1.5
452560039H01	HOUSTON	HARRIS CO	7834 FUQUA	79	49	136	126			72	67	1.5
452560040H01	HOUSTON	HARRIS CO	SITE 24	79	45	106	94			64	60	1.5
452560041H01	HOUSTON	HARRIS CO	SITE 25	79	57	108	107			63	59	1.5
452560042H01	HOUSTON	HARRIS CO	10343 HARTSOCK	79	58	399	303	2	7	87	72	1.8
452560043H01	HOUSTON	HARRIS CO	11212 CULLEN	79	50	159	117		1	68	64	1.4
452560044H01	HOUSTON	HARRIS CO	3828 ABERDEEN	79	56	105	96			57	52	1.5
452560045H01	HOUSTON	HARRIS CO	4420 BINGLES	79	56	117	115			72	68	1.5
452560046H01	HOUSTON	HARRIS CO	7330 N HAYSIDE	79	57	130	125			68	64	1.4
452560048H01	HOUSTON	HARRIS CO	10413 FULTON AT	79	58	136	135			77	72	1.5
452560049H01	HOUSTON	HARRIS CO	KRESS AT LYONS	79	46	157	154		4	103	98	1.4
452560050H01	HOUSTON	HARRIS CO	12759 MARKET	79	3	125	100			102?	101?	1.2
452560051H01	HOUSTON	HARRIS CO	13826 CROQUET	79	42	119	111			57	51	1.6
452560052H01	HOUSTON	HARRIS CO	CLINTON DR AT FI	79	7	135	125			100?	97?	1.3
452560053H01	HOUSTON	HARRIS CO	CROQUET AT DARLI	79	1	80				80?	1?	1.0
452670001F01	IRVING	DALLAS CO	3900 NORTHGATE D	79	40	123	110			53	49	1.5
452670002F01	IRVING	DALLAS CO	STEPHEN F. AUSTI	79	4	93	89			70?	65?	1.6
452740003F03	JEFF DAVIS CO	JEFF DAVIS CO	MCDONALD OBSERVA	79	32	147	83			27?	18?	2.4
453070001G01	LA MARQUE	GALVESTON CO	CARBIDE PARK	79	55	116	98			50	46	1.5
453130002F01	LA PORTE	HARRIS CO	618 SAN JACINTO	79	53	93	89			53	49	1.5
453140013F01	LAREDO	WEBB CO	HWY DEPT	79	31	149	140			71	65	1.5
453170001F01	LEAGUE CITY	GALVESTON CO	2305 EAST MAIN	79	50	134	127			62	56	1.7
453210001F01	LEWISVILLE	DENTON CO	CORPS OF ENGINEE	79	57	109	102			53	48	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
453340001F01	LUBBOCK	LUBBOCK CO	6TH + K STREETS	79	34	255	178		3	86?	76?	1.7
453340023F01	LUBBOCK	LUBBOCK CO	LUBBOCK STATE SC	79	57	218	217		4	72	61	1.8
453390001F01	MC ALLEN	HIDALGO CO	1920 BEECH AVENU	79	49	793	162	1	3	106	90	1.6
453450001F01	MC MULLEN CO	MC MULLEN CO	COUNTY COURTHOUS	79	17	113	91			68?	64?	1.4
453530001F03	MATAGORDA CO	MATAGORDA CO	COLORADO RIVER L	79	14	57	48			32?	30?	1.5
453620001F01	MIDLAND	MIDLAND CO	CITY HALL	79	40	394	206	1	6	107	95	1.6
453770001F01	MOUNT PLEASANT	TITUS CO	WATER PLANT	79	40	80	77			45	41	1.6
453830003F01	NEDERLAND	JEFFERSON CO	JEFFERSON CO. AI	79	8	105	90			61?	53?	1.8
453910001F01	ODESSA	ECTOR CO	7TH + NORTH DIXI	79	35	267	239	1	5	99?	85?	1.7
453910002F01	ODESSA	ECTOR CO	PARKER PARK	79	52	209	199		4	80	68	1.7
454060002F01	PASADENA	HARRIS CO	208 W. SHAW	79	36	214	141		1	91	86	1.4
454060002H01	PASADENA	HARRIS CO	208 W SHAW	79	46	281	170	1	3	87	79	1.5
454060006F01	PASADENA	HARRIS CO	SAN JACINTO JR C	79	43	106	89			52	48	1.5
454190006F01	FORT ARTHUR	JEFFERSON CO	431 BEAUMONT AVE	79	11	66	64			50?	49?	1.3
454570005G01	SAN ANTONIO	BEXAR CO	OAK HILLS COUNTR	79	29	100	87			44?	37?	1.8
454570022G02	SAN ANTONIO	BEXAR CO	INTERNATIONAL AI	79	59	130	114			59	55	1.5
454570024G01	SAN ANTONIO	BEXAR CO	3939 FLAGLE ST	79	60	126	118			67	64	1.4
454570034F01	SAN ANTONIO	BEXAR CO	900 BLK.E. DURAN	79	53	118	104			62	59	1.4
454570034G01	SAN ANTONIO	BEXAR CO	900 BLK E DURANG	79	58	140	119			69	65	1.4
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEV PARK	79	58	115	107			54	51	1.4
454570038G01	SAN ANTONIO	BEXAR CO	CITY 35	79	61	246	216		14	110	100	1.6
454570040G01	SAN ANTONIO	BEXAR CO	CITY 37	79	60	100	97			48	45	1.5
454570042G01	SAN ANTONIO	BEXAR CO	EAST KELLY AFB	79	14	149	123			71?	63?	1.7
454600001F01	SAN BENITO	CAMERON CO	WATER FILTRATION	79	27	356	268	2	3	107?	93?	1.7
454640002F01	SAN MARCOS	HAYS CO	HIGH SCHOOL ROOF	79	45	157	117		1	66	62	1.4
454650001F01	SAN PATRICIO CO	SAN PATRICIO CO	AUSTIN ELEM SCHO	79	27	101	81			50?	46?	1.6
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	79	32	147	133			67?	61?	1.6
454790003F01	SHERMAN	GRAYSON CO	COUNTY HEALTH DE	79	25	129	112			69?	62?	1.6
455070001F01	TARRANT CO	TARRANT CO	COR TX HWY 21 &	79	56	116	101			48	43	1.7
455160003F01	TEXARKANA	BOWIE CO	12TH SPRUCE ST.	79	52	103	88			56	52	1.5
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	79	37	142	92			59?	54?	1.5
455170004G01	TEXAS CITY	GALVESTON CO	FIRE STAT LOGAN	79	50	343	143	1	1	75	67	1.6
455170013G01	TEXAS CITY	GALVESTON CO	LOOP 197 & STATE	79	47	123	120			69	65	1.4
455170051F01	TEXAS CITY	GALVESTON CO	COUNTY HOSPITAL	79	56	87	85			49	45	1.5
455170053F01	TEXAS CITY	GALVESTON CO	17TH & 5TH AVE	79	40	117	100			60?	56?	1.4
455200001F03	TOM GREEN CO	TOM GREEN CO	FISH HATCHERY NO	79	41	146	132			56	48	1.7
455210002F03	TRAVIS CO	TRAVIS CO	MOUNT LARSON	79	31	79	67			37?	34?	1.5
455240002F01	TYLER	SMITH CO	CENTRAL FIRE STA	79	58	105	103			60	55	1.5
455340001F01	VICTORIA	VICTORIA CO	WATER TREATMENT	79	21	107	100			67?	64?	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
455370007F01	WACO	MC LENNAN CO	2800 BOSQUE BLVD	79	60	130	103			47	43	1.5
455420003F01	WAXAHACHIE	ELLIS CO	BATH HOUSE	79	49	103	90			50	47	1.4
455460001F03	WESLACO	HIDALGO CO	TEXAS A & I UNIV	79	34	369	104	1	1	67	57	1.7
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	79	16	72	71			49?	45?	1.6
455560002F01	WICHITA FALLS	WICHITA CO	1700 3RD STREET	79	49	165	151		2	71	64	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) UTAH 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	79	334	224	213		18	71	61	1.8
460160001F01	CEDAR CITY	IRON CO	CEDAR CITY	79	54	207	186		5	74?	56?	2.3
460160002F01	CEDAR CITY	IRON CO	15 EAST CENTER,	79	206	162	162		2	57?	51?	1.6
460280001K03	EMERY CO	EMERY CO	HUNTINGTON CANYO	79	45	41	38			15?	13?	1.6
460280003K03	EMERY CO	EMERY CO	HUNTINGTON CANYO	79	38	52	34			14?	12?	1.9
460280004F02	EMERY CO	EMERY CO	CASTLEDALE UTAH	79	215	121	120			48	44	1.6
460280005F03	EMERY CO	EMERY CO	GREEN RIVER	79	209	196	169		6	72?	65?	1.6
460300002K03	GARFIELD CO	GARFIELD CO	ESCALANTE	79	65	117	117			29?	20?	2.3
460300003K03	GARFIELD CO	GARFIELD CO	HENRIEVILLE	79	64	42	23			10?	8?	1.8
460380001F03	JUAB CO	JUAB CO	MILLS UTAH	79	125	203	136		1	28?	20?	2.3
460400003K03	KANE CO	KANE CO	GLEN CANYON CITY	79	73	46	38			15?	13?	1.7
460520001F02	MAGNA	SALT LAKE CO	MAGNA UTAH	79	346	492	379	4	25	74	62	1.8
460560002F03	MILLARD CO	MILLARD CO	SUGARVILLE UTAH	79	165	159	115		1	47?	41?	1.8
460580002F01	MOAB	GRAND CO	MOAB UTAH	79	276	218	204		7	62	54	1.7
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	79	350	435	282	3	45	96	85	1.7
460760001F01	PLEASANT GROVE	UTAH CO	PLESANT GROVE,U	79	283	249	246		25	88	77	1.7
460800001F01	PROVO	UTAH CO	PROVO UTAH	79	337	335	286	2	23	89	79	1.7
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	79	249	286	282	5	53	110?	97?	1.7
460920004F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE AIRPO	79	294	806	301	2	29	91	77	1.8
460960001K03	SAN JUAN CO	SAN JUAN CO	NAVAJO MT.	79	64	112	71			17?	13?	2.2
460960002K03	SAN JUAN CO	SAN JUAN CO	OLJATO	79	29	36	28			15?	12?	1.9
460960003K03	SAN JUAN CO	SAN JUAN CO	ANETH	79	66	48	40			15?	13?	1.8
461160001F01	TOOELE	TOOELE CO	TOOELE UTAH	79	321	212	208		4	49	42	1.8
461200001F01	UINTAH CO	UINTAH CO	VERNAL UTAH	79	310	106	92			39	35	1.7
461220001F01	UTAH CO	UTAH CO	LINDON	79	339	244	232		34	94	83	1.7
461280001K03	WASHINGTON CO	WASHINGTON CO	BLOOMINGTON	79	67	46	33			17?	15?	1.7
461280002K03	WASHINGTON CO	WASHINGTON CO	ST. GEORGE	79	60	68	65			18?	15?	2.0

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) VERMONT 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
470040003F01	BARRE	WASHINGTON CO	SO SEMINARY ST	79	55	188	172		3	68	60	1.7
470040004F01	BARRE	WASHINGTON CO	WEBSTERVILLE RD.	79	24	115	57			32?	28?	1.6
470080001F01	BENNINGTON	BENNINGTON CO	PLEASANT STREET	79	2	41	30			36?	35?	1.2
470080003F01	BENNINGTON	BENNINGTON CO	BENNINGTON ARMOR	79	13	86	60			44?	41?	1.5
470120001F01	BRATTLEBORO	WINDHAM CO	103 ELLIOT ST	79	55	162	123		1	53	48	1.6
470140003F01	BURLINGTON	CHITTENDEN CO	WINOOSKI AVE	79	80	171	162		4	69	60	1.7
470140005F01	BURLINGTON	CHITTENDEN CO	VT DISTRICT CO	79	10	71	58			43?	41?	1.3
470160001F03	CALEDONIA CO	CALEDONIA CO	BURKE MOUNTAIN	79	6	79	31			26?	15?	3.2
470290001F03	LYNDON	CALEDONIA CO	LYNDON STATE COL	79	22	57	56			24?	20?	2.2
470350001F03	NORTHFIELD	WASHINGTON CO	NORWICH UNIVERSI	79	25	83	55			31?	27?	1.8
470360001A03	ORANGE CO	ORANGE CO	VTC (RANDOLPH CT	79	27	93	46			25?	22?	1.6
470360001F03	ORANGE CO	ORANGE CO	VERMONT TECH COL	79	25	111	53			29?	25?	1.7
470400004F01	RUTLAND	RUTLAND CO	WALES ST.	79	52	170	132		1	62	56	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) VIRGINIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
480040002F01	ACCOMACK CO	ACCOMACK CO	WALLOPS ISLAND B	79	44	130	118			59	52	1.7
480080007H01	ALEXANDRIA		QUAKER LANE & DU	79	61	157	119		1	60	55	1.5
480080010H01	ALEXANDRIA		4609 SEMINARY RO	79	61	127	96			51	48	1.4
480080013G01	ALEXANDRIA		WESTGATE SEWAGE	79	83	130	104			50	46	1.4
480120001F01	ALTAVISTA	CAMPBELL CO	WAR MEMORIAL BUI	79	61	116	107			52	46	1.6
480160004F02	AMHERST CO	AMHERST CO	VA. FORESTRY DEP	79	41	74	64			38?	36?	1.4
480160004F03	AMHERST CO	AMHERST CO	AMHERST	79	15	73	55			33?	29?	1.7
480170002G01	ANNANDALE	FAIRFAX CO	7023 LITTLE RIVE	79	83	119	87			47	45	1.4
480180003F01	APPOMATTOX CO	APPOMATTOX CO	APPOMATTOX HIGH	79	60	75	72			45	43	1.4
480200003G02	ARLINGTON CO	ARLINGTON CO	3401 S GLEBE RD	79	15	105	101			67?	63?	1.4
480200017G02	ARLINGTON CO	ARLINGTON CO	NATIONAL AIRPORT	79	50	120	99			67?	64?	1.3
480200019G01	ARLINGTON CO	ARLINGTON CO	2100 N 14TH ST	79	45	96	81			53	51	1.4
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	79	59	136	99			53	49	1.5
480260001F01	AUGUSTA CO	AUGUSTA CO	RICHMOND ROAD	79	23	70	62			40?	36?	1.6
480270007G01	BAILEY'S CROSSROADS	FAIRFAX CO	3524 S JEFFERSON	79	83	103	100			48	45	1.4
480340002F02	BEDFORD CO	BEDFORD CO	ROOF OF F&M BAN	79	60	116	109			54	49	1.6
480400001F01	BLACKSTONE	NOTTOWAY CO	WATER TREATMENT	79	61	130	92			48	45	1.5
480440005F02	BLUEFIELD	TAZEWELL CO	GRAHAM ELEM SCH	79	58	142	138			58	51	1.7
480480004F01	BRISTOL		2260 SHAKESVILLE	79	5	148	89			77?	69?	1.7
480580002F01	CAMPBELL CO	CAMPBELL CO	LYNCHBURG REG LA	79	60	128	122			52?	47?	1.6
480710001F02	CHESAPEAKE		1800 BAINBRIDGE	79	58	141	114			70	66	1.4
480710007F01	CHESAPEAKE		20TH ST. FIRE ST	79	10	146	140			98?	94?	1.4
480720003F01	CHESTERFIELD CO	CHESTERFIELD CO	6700 STRATHMORE	79	60	113	105			54?	50?	1.5
480820001F01	COLONIAL HEIGHTS	CHESTERFIELD CO	RT 301 ON ROOF F	79	61	111	104			59?	56?	1.4
480880001F01	CULPEPER CO	CULPEPER CO	CULPEPER H.S. RO	79	59	100	83			44?	40?	1.5
480920009F02	DANVILLE	CULPEPER CO	DANVILLE VA	79	60	114	110			49	45	1.5
481000001F02	ESSEX CO	ESSEX CO	CHARLOTTE ST.	79	45	120	91			54?	51?	1.4
481040005G01	FAIRFAX		10600 PAGE AVENU	79	83	120	96			49	46	1.4
481060005G01	FAIRFAX CO	FAIRFAX CO	CUB RUN SEWAGE T	79	82	188	98		1	40	35	1.6
481060014G01	FAIRFAX CO	FAIRFAX CO	ENGLESIDE	79	83	141	136			60	56	1.5
481060015G01	FAIRFAX CO	FAIRFAX CO	LORTON REHAB CEN	79	83	186	133		1	62	58	1.5
481100002F01	FARMVILLE	PRINCE EDWARD C	LONGWOOD COLLEGE	79	61	131	129			64	58	1.6
481120001F01	FAUQUIER CO	FAUQUIER CO	330 HOSPITAL DRI	79	58	95	78			42	39	1.5
481160001F02	FLUVANNA CO	FLUVANNA CO	POST OFFICE (BRE	79	52	134	79			42	38	1.6
481165001G01	FORT BELVOIR	FAIRFAX CO	BLDG 247 HUMPHRE	79	83	119	88			44	41	1.4
481200002F02	FRANKLIN CO	FRANKLIN CO	FRANKLIN COUNTY	79	60	111	97			52	48	1.5
481220002F02	FREDERICK CO	FREDERICK CO	LARGENT HOUSE (B	79	56	222	142		1	67	57	1.8
481260004F02	FRONT ROYAL	WARREN CO	1000 SHENANDOAH	79	51	150	141			83	77	1.5
481300003F02	GILES CO	GILES CO	MUNICIPAL BLDG	79	60	140	106			57	52	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) VIRGINIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
481320001F02	GLOUCESTER CO	GLOUCESTER CO	VA INST OF MARIN	79	58	69	65			35	33	1.4
481440006F01	HAMPTON		KING STREET	79	61	92	89			51	49	1.4
481500002F01	HENRICO CO	HENRICO CO	DOUGLAS FREEMAN	79	61	137	92			50?	45?	1.6
481500007F02	HENRICO CO	HENRICO CO	GLEN LEA SCH AUS	79	61	120	109			53	49	1.5
481500008F02	HENRICO CO	HENRICO CO	VARINA ELEM SCH	79	59	108	93			46	42	1.6
481500011F01	HENRICO CO	HENRICO CO	VA AIR NAT GURAR	79	37	95	74			43?	39?	1.5
481530001G01	HERNDON	FAIRFAX CO	IU SPRING STREET	79	83	124	120			58	54	1.5
481720001G02	LEESBURG	LOUDOUN CO	DOUGLASS ELEM SC	79	56	76	69			44	41	1.5
481760003F01	LOUDOUN CO	LOUDOUN CO	XEROX TRAINING C	79	55	102	81			43?	40?	1.5
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	79	83	112	110			50	46	1.5
481920005F01	MARION	SMYTH CO	1021 TERRACE DRI	79	61	122	110			55	48	1.7
482120004F01	NEWPORT NEWS		51 COPELAND LA	79	51	141	102			54?	50?	1.5
482140007F01	NORFOLK		HAMPTON BLVD, O.	79	58	119	101			62?	59?	1.4
482240001F01	NORTON		SEWAGE TREATMENT	79	57	145	138			66?	59?	1.6
482440005F01	PORTSMOUTH		IC NORCOM HIGH S	79	43	104	103			64?	61?	1.4
482520002F02	PRINCE WILLIAM CO	PRINCE WILLIAM	PRINCE WILLIAM M	79	83	247	216		3	56?	48?	1.7
482560006F02	PULASKI	PULASKI CO	STATE AND COMMER	79	60	106	105			55	51	1.5
482630001G01	RESTON	FAIRFAX CO	925 SPRINGVALE R	79	83	81	79			41?	38?	1.5
482640001F02	RICHLANDS	TAZEWELL CO	CLINCH VALLEY CL	79	60	147	142			59	52	1.7
482660003H01	RICHMOND		308 N. 24TH ST.	79	33	136	126			60?	55?	1.5
482660005H01	RICHMOND			79	13	51	48			38?	36?	1.4
482660016H01	RICHMOND		1018 WILLIAMSBUR	79	33	107	103			59?	55?	1.4
482660019H01	RICHMOND		411 COMMERCE RD	79	22	139	130			89?	82?	1.5
482700008H02	ROANOKE		WOODRUM AIRPORT	79	35	102	87			52?	48?	1.5
482720030G02	ROANOKE CO	ROANOKE CO		79	49	95	89			34	29	1.8
482820005F02	SALTVILLE	WASHINGTON CO	VIRGINIA ROUTES	79	24	139	123			67?	59?	1.7
482880001F01	SHENANDOAH CO	SHENANDOAH CO	CENTRAL HIGH SCH	79	49	116	107			51	47	1.5
482890001F03	SHENANDOAH NAT PARK	PAGE CO	PARK HEADQUARTER	79	30	80	55			32?	30?	1.5
482960001F01	SOUTH HILL	MECKLENBURG CO	SOUTH HILL ELEM	79	60	81	74			43	41	1.4
483020002G01	SPRINGFIELD	FAIRFAX CO	6120 BRANDON AVE	79	82	128	118			56	53	1.4
483120001F02	SUSSEX CO	SUSSEX CO	A P JACKSON ELEM	79	60	149	106			60	55	1.5
483200002G01	VIENNA	FAIRFAX CO	410 PINE STREET	79	83	117	99			47	44	1.5
483220003G01	VINTON	ROANOKE CO	VINTON	79	61	107	93			48	44	1.5
483240006F01	VIRGINIA BEACH		VA BEACH JR HIGH	79	32	111	101			64?	61?	1.4
483320007F01	WAYNESBORO		MUNICIPAL SWIMMI	79	42	140	131			56?	49?	1.8
483350001G01	WEST SPRINGFIELD	FAIRFAX CO	5241 ROLLING ROA	79	83	187	125		1	60	56	1.5
483430001F01	WOODBRIDGE-MARUMSCO	PRINCE WILLIAM	WOODBRIDGE HEALT	79	56	102	87			48	45	1.5
483460001F01	WYTHEVILLE	WYTHE CO	1000 EAST MAIN S	79	60	89	87			40	36	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WASHINGTON 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
490020002I01	ABERDEEN	GRAYS HARBOR CO	MARKET & I STREE	79	61	112	105			46	41	1.6
490120004F01	BELLEVUE	KING CO	WEST & WHEELER B	79	18	136	118			65?	57?	1.7
490140010I01	BELLINGHAM	WHATCOM CO	ROEDER SCHOOL 13	79	58	107	102			51	47	1.5
490360001F01	CLARK CO	CLARK CO	COLUMBIA RIVER H	79	57	188	145		1	54	47	1.7
490380003F01	CLARKSTON	ASOTIN CO	C.F.ADAMS HIGH S	79	30	221	212		5	94?	83?	1.6
490640003I01	EVERETT	SNOHOMISH CO	2730 COLBY AVE	79	60	133	102			55	50	1.6
490940001I01	KENNEWICK	BENTON CO	COLUMBIA CENTER	79	59	633	217	1	5	90	72	1.9
490960002F01	KENT	KING CO	MEMORIAL PARK 85	79	53	259	178		3	86	76	1.7
491140002I01	LONGVIEW	COWLITZ CO	431 27TH AVE	79	59	151	143		1	66	58	1.7
491400004I01	OLYMPIA	THURSTON CO	SCHAEFER BLDG	79	59	173	134		1	59	52	1.6
491500001F01	PASCO	FRANKLIN CO	N 4TH ST	79	61	395	218	1	10	102	86	1.8
491600008I01	PORT ANGELES	CLALLAM CO	PT ANGLES CTY LG	79	60	228	225		6	79	69	1.7
491760003I01	RENTON	KING CO	EMPLOYMENT SECUR	79	60	149	130			65	59	1.6
491780001F01	RICHLAND	BENTON CO	HARRIS & SAINT	79	60	333	250	1	3	73	59	1.9
491840057I02	SEATTLE	KING CO	DUWAMISH PUMP ST	79	128	305	269	2	34	119	106	1.6
491840066I02	SEATTLE	KING CO	HARBOR ISLAND	79	61	246	213		9	104	95	1.6
491840073I01	SEATTLE	KING CO	98TH AND STONE A	79	62	128	113			61	56	1.6
491840074F01	SEATTLE	KING CO	FIRE STA #10 - 2	79	58	117	104			64	59	1.5
491840079F01	SEATTLE	KING CO	HIGHWAY DEPT 643	79	41	245	174		4	85?	76?	1.6
492040001F01	SPOKANE	SPOKANE CO	CITY HALL	79	60	216	194		8	96	87	1.6
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	79	61	266	231	1	12	101	86	1.8
492040016I01	SPOKANE	SPOKANE CO	E 3530 FERRY	79	57	366	315	8	22	150	126	1.9
492140001I01	TACOMA	PIERCE CO	901 TACOMA AVE S	79	60	206	147		1	61	53	1.7
492140003I01	TACOMA	PIERCE CO	N 26TH & PEARL S	79	60	104	103			47	41	1.7
492140004I02	TACOMA	PIERCE CO	FIRE STA #12 23	79	130	357	355	5	42	128	112	1.7
492140006I01	TACOMA	PIERCE CO	CASCADIA	79	60	280	277	2	7	86	69	2.0
492140015I01	TACOMA	PIERCE CO	S 32ND ST & S "D	79	61	206	182		2	74	64	1.7
492140017F01	TACOMA	PIERCE CO	MT TAHOMA HS 64	79	54	206	157		2	63	53	1.9
492220002I01	VANCOUVER	CLARK CO	500 W 12TH	79	56	201	185		3	65	54	1.9
492220003I02	VANCOUVER	CLARK CO	TERMINAL #2	79	56	877	792	21	36	258	189	2.3
492260002F01	WALLA WALLA	WALLA WALLA CO	WHITMAN COL SC B	79	55	416	184	1	6	84	70	1.8
492340002F01	WENATCHEE	CHELAN CO	DSHS LAB 1719 SP	79	60	151	104		1	56	52	1.5
492440006F01	YAKIMA	YAKIMA CO	COUNTY COURTHOUS	79	61	310	240	1	5	91	80	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WEST VIRGINIA 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
500040001F01	BECKLEY	RALEIGH CO	MUNICIPAL BLDG	79	46	171	110		1	49	42	1.7
500280001P01	CHARLESTON	KANAWHA CO	STATE PARKING BL	79	3	82	44			56?	54?	1.4
500280002F01	CHARLESTON	KANAWHA CO	43RD & MACCORKLE	79	43	169	150		1	76?	69?	1.6
500280003F03	CHARLESTON	KANAWHA CO	COUNTY AIRPORT	79	29	88	75			43?	39?	1.6
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	79	40	136	127			72?	67?	1.5
500280005F01	CHARLESTON	KANAWHA CO	500 QUARRIER ST	79	45	192	146		1	76?	68?	1.6
500360001F01	CLARKSBURG	HARRISON CO	16TH & WILLIAMS	79	60	151	112		1	57	51	1.6
500460001F02	FAYETTE CO	FAYETTE CO	NGA FALLSVIEW	79	55	137	86			42	38	1.6
500480002F02	FAIRMONT	MARION CO	NO 2 FIRE STN	79	57	309	289	2	6	89	76	1.7
500480003F01	FAIRMONT	MARION CO	J W BARNES SCH	79	61	125	99			50	45	1.6
500500004F02	FOLLANSBEE	BROOKE CO	MIDDLE SCH MAIN	79	40	359	243	1	11	129?	119?	1.5
500620005F02	HANCOCK CO	HANCOCK CO	NEW MANCHESTER	79	50	272	135	1	1	73	66	1.6
500620006F02	HANCOCK CO	HANCOCK CO	HANCOCK CO. COUR	79	52	332	179	1	3	76	65	1.7
500660001F01	HARRISON CO	HARRISON CO	NUTTER FORT	79	60	132	95			48	43	1.6
500700003F01	HUNTINGTON	CABELL CO	4TH AVE	79	52	231	150		1	79	71	1.6
500700004F03	HUNTINGTON	CABELL CO	TRI-STATE AIRPOR	79	58	110	100			50	46	1.5
500760001F02	KANAWHA CO	KANAWHA CO	MARMET	79	52	194	183		3	91	80	1.7
500760002F02	KANAWHA CO	KANAWHA CO	GUTHRIE	79	52	74	70			41	38	1.5
500800002F01	KEYSER	MINERAL CO	POTOMAC STATE CO	79	33	130	115			60?	54?	1.6
501040001F01	MARTINSBURG	BERKELEY CO	CITY HALL	79	34	204	165		2	82?	73?	1.6
501100005F01	MINERAL CO	MINERAL CO	PIEDMONT	79	29	141	134			83?	78?	1.5
501100006F05	MINERAL CO	MINERAL CO	TRI-CITY STATION	79	33	177	144		1	75?	68?	1.6
501100007F01	MINERAL CO	MINERAL CO	RIDGELEY	79	37	115	93			54?	50?	1.5
501180001F02	MONTGOMERY	FAYETTE CO	W V TECH	79	54	182	136		1	70	62	1.7
501220001F01	MORGANTOWN	MONONGALIA CO	MORGANTOWN HIGH	79	60	188	169		2	59	51	1.7
501220002F01	MORGANTOWN	MONONGALIA CO	UNIVERSITY HIGH	79	50	124	112			54	49	1.6
501240001F02	MOUNDSVILLE	MARSHALL CO	7TH & TOMLINSON	79	54	165	162		4	83	76	1.6
501340001F02	NITRO	KANAWHA CO	PARK AVE & 11TH	79	55	193	179		3	75	64	1.8
501420003F01	PARKERSBURG	WOOD CO	2507 NINTH AVE	79	55	266	197	1	5	76	65	1.8
501560003F02	PUTNAM CO	PUTNAM CO	POCA HI SCH (POC	79	50	203	162		2	69	61	1.7
501760005F02	SOUTH CHARLESTON	KANAWHA CO	312 4TH AVE	79	56	183	182		5	82	74	1.6
501920001F02	VIENNA	WOOD CO	4910 FIRST AVE	79	40	147	113			60?	55?	1.5
502000003F02	WEIRTON	HANCOCK CO	FIRE STATION	79	38	202	167		7	102?	92?	1.6
502040003F01	WELLSBURG	BROOKE CO	STATE ROAD GARAG	79	53	391	269	2	12	102	83	1.9
502060001F01	WESTON	LEWIS CO	CO BD OF EDU	79	49	304	262	2	5	83	68	1.9
502120001H01	WHEELING	OHIO CO	16TH & CHAPLINE	79	55	253	243		7	101	88	1.7
502120002H01	WHEELING	OHIO CO	42ND & JACOB STS	79	57	236	196		9	97	84	1.7
502120004H01	WHEELING	OHIO CO	WASH AVE SHOPPIN	79	48	181	177		2	74	67	1.6
502120005H01	WHEELING	OHIO CO	ELM GROVE SHOPPI	79	32	125	122			65?	59?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
510080002F01	APPLETON	OUTAGAMIE CO	121 S ONEIDA ST	79	56	120	112			56	49	1.7
510100002F01	ASHLAND	ASHLAND CO	SANBORN AVENUE	79	58	91	75			37	32	1.7
510100004F02	ASHLAND	ASHLAND CO	SEWAGE TREATMENT	79	56	107	82			35	30	1.8
510240001F01	BELOIT	ROCK CO	MUN CTR 220 W GR	79	47	108	108			58	52	1.6
510240002F01	BELOIT	ROCK CO	524 PLEASANT ST	79	50	301	159	1	3	80	70	1.7
510240005F01	BELOIT	ROCK CO	BELOIT COLLEGE	79	40	139	137			76	70	1.5
510240006F01	BELOIT	ROCK CO	FIRESTATION NO 4	79	30	107	89			50?	45?	1.7
510240007J02	BELOIT	ROCK CO	CITY GARAGE	79	5	61	51			42?	41?	1.4
510240008J02	BELOIT	ROCK CO	SEARS SERVICE BL	79	5	62	59			43?	39?	1.8
510380031F01	BROWN DEER	MILWAUKEE CO	7841 N 47TH ST	79	55	106	98			49	44	1.7
510600003J02	COLUMBIA CO	COLUMBIA CO	LAKE GEORGE	79	48	139	88			42	35	1.8
510600004J02	COLUMBIA CO	COLUMBIA CO	DEKORRA PARK	79	50	72	71			39	34	1.7
510600005J02	COLUMBIA CO	COLUMBIA CO	MESSER	79	51	79	73			36	30	2.1
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	79	48	86	84			37	32	1.7
510640001J03	CRAWFORD CO	CRAWFORD CO	WAUZEKA	79	45	97	91			44?	38?	1.7
510680018F02	DANE CO	DANE CO	SW OF LANDFILL S	79	26	109	98			52?	45?	1.8
510680019F02	DANE CO	DANE CO	NE COUNTY PD	79	28	93	89			44?	38?	1.8
510720001F01	DE PERE	BROWN CO	ST NORBERT COLL	79	56	111	109			49	45	1.6
510780002F03	DOOR CO	DOOR CO	PENINSULA STATE	79	22	69	51			25?	21?	1.9
510840002F01	EAU CLAIRE	EAU CLAIRE CO	2314 DOTY ST	79	32	100	69			46?	43?	1.5
510840002F01	EAU CLAIRE	EAU CLAIRE CO	CENTRAL JR HI 31	79	10	50	49			35?	33?	1.4
510840005F01	EAU CLAIRE	EAU CLAIRE CO	L E PHILLIPS HAL	79	55	94	79			39	36	1.6
510840009F01	EAU CLAIRE	EAU CLAIRE CO	DAVIS AND BIRCH	79	48	117	92			43	38	1.8
510980002F01	FOND DU LAC	FOND DU LAC CO	72 S PORTLAND ST	79	55	102	100			54	49	1.7
511080012F03	FRANKLIN	MILWAUKEE CO	8885 S 68TH ST	79	59	119	115			52	47	1.6
511090001F05	GERMANTOWN	WASHINGTON CO	W192 N10024 HWY	79	25	134	122			52?	44?	1.8
511090002F05	GERMANTOWN	WASHINGTON CO	W204N 9886 HWY "	79	28	106	102			45?	40?	1.7
511140001F01	GRANT CO	GRANT CO	KIELER FIRE STAT	79	55	119	107			55	50	1.6
511140003J03	GRANT CO	GRANT CO	KIELER	79	51	99	92			49	44	1.6
511140004J03	GRANT CO	GRANT CO	POTOSI	79	54	137	135			51	44	1.8
511140005J03	GRANT CO	GRANT CO	CASSVILLE	79	53	94	88			46	41	1.6
511140006J03	GRANT CO	GRANT CO	GLEN HAVEN	79	25	159	80		1	41?	32?	2.0
511180001F01	GREEN BAY	BROWN CO	966 SHAWANO	79	55	110	97			57	52	1.6
511180002F01	GREEN BAY	BROWN CO	100 N JEFFERSON	79	54	142	137			65	59	1.6
511180008F01	GREEN BAY	BROWN CO	UNSB	79	54	91	91			41	34	1.9
511180009F01	GREEN BAY	BROWN CO	1300 N QUINCY ST	79	51	158	152		2	84	75	1.7
511180993F05	GREEN BAY	BROWN CO	1021 N VAN BUREN	79	83	275	212	1	8	80?	65?	2.0
511380001J03	IOWA CO	IOWA CO	ARENA	79	39	144	98			49?	43?	1.7
511380003J03	IOWA CO	IOWA CO	MUSCODA	79	43	89	76			39?	35?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
511420001J02	JACKSON CO	JACKSON CO	WILDCAT ROAD SIT	79	44	117	91			38	32	1.9
511420002J02	JACKSON CO	JACKSON CO	HWY 54 SITE	79	57	91	85			32	27	1.9
511420003J02	JACKSON CO	JACKSON CO	HO CHI MINH BOWE	79	59	85	68			32	27	1.8
511500001J03	JUNEAU CO	JUNEAU CO	NECEDAH	79	39	66	59			31?	28?	1.6
511500002J03	JUNEAU CO	JUNEAU CO	LYNDON STATION	79	44	149	60			33?	27?	2.0
511540003F01	KENOSHA	KENOSHA CO	625-52ND STREET	79	33	119	115			63?	57?	1.6
511540005F02	KENOSHA	KENOSHA CO	STREET DEPT 6415	79	39	145	143			60?	51?	1.8
511540015F02	KENOSHA	KENOSHA CO	KYF KENOSHA	79	36	117	110			57?	50?	1.7
511660003F01	LA CROSSE	LA CROSSE CO	COWLEY HALL 17TH	79	99	150	126			46	41	1.6
511660005F01	LA CROSSE	LA CROSSE CO	AUDITORIUM 5TH &	79	100	139	100			50	46	1.6
511700001J03	LADYSMITH	RUSK CO	W COLLEGE AV & S	79	51	85	61			29	25	1.8
511700002J03	LADYSMITH	RUSK CO	1344 WHITE ROCK	79	50	112	95			48	43	1.6
511860001F01	MADISON	DANE CO	210 MONONA AVE	79	41	167	157		2	67?	59?	1.7
511860002F02	MADISON	DANE CO	3300 ATWOOD AVE	79	20	68	66			40?	36?	1.6
511860003F02	MADISON	DANE CO	1709 N. SHERMAN	79	60	117	109			52	47	1.6
511860005F01	MADISON	DANE CO	29 N CHARTER STR	79	60	118	116			50	45	1.6
511860008F02	MADISON	DANE CO	2125 COMMERCIAL	79	60	137	128			60	54	1.6
511860009F01	MADISON	DANE CO	622 E DAYTON AVE	79	60	168	160		2	58	50	1.7
511860998F05	MADISON	DANE CO	2302 COMMERCIAL	79	35	142	121			54?	48?	1.6
511880001F01	MANITOWOC	MANITOWOC CO	CITY HALL 817 FR	79	55	121	114			64	58	1.6
511920001F02	MARATHON CO	MARATHON CO	SCHOOL BUILDING	79	162	266	236	1	11	56	38	2.6
511920007J02	MARATHON CO	MARATHON CO	ROTHCHILD SITE	79	34	65	59			26?	22?	1.7
511920008J02	MARATHON CO	MARATHON CO	MOSMEE HILL SITE	79	35	126	83			29?	23?	2.0
512000004J02	MARSHFIELD	WOOD CO	1604 E 4TH STREE	79	45	190	157		3	81?	74?	1.6
512080006F01	MENASHA	WINNEBAGO CO	124 MAIN ST	79	47	155	103		1	55	48	1.7
512100002F05	MENOMONEE FALLS	WAUKESHA CO	N95 W18982 CINDY	79	27	115	108			49?	44?	1.6
512200018F02	MILWAUKEE	MILWAUKEE CO	230 S MUSKEGO AV	79	52	310	257	1	14	115	101	1.7
512200022F01	MILWAUKEE	MILWAUKEE CO	2969 S HOWELL AV	79	55	155	147		1	73	67	1.6
512200025F01	MILWAUKEE	MILWAUKEE CO	1640 S 24TH ST	79	57	153	144		1	67	61	1.6
512200027F01	MILWAUKEE	MILWAUKEE CO	5100 N 91ST ST	79	54	111	107			54	50	1.5
512200029F02	MILWAUKEE	MILWAUKEE CO	1750 S KINNICKIN	79	59	238	224		13	117	105	1.6
512200032F01	MILWAUKEE	MILWAUKEE CO	3281 N 41ST ST	79	59	119	113			55	50	1.6
512200033F01	MILWAUKEE	MILWAUKEE CO	1020 W CANAL ST	79	61	276	150	1	1	68	61	1.6
512200034F01	MILWAUKEE	MILWAUKEE CO	1313 W RESERVOIR	79	59	148	140			67	60	1.6
512200035F01	MILWAUKEE	MILWAUKEE CO	MITCHELL HULL UN	79	58	168	164		2	55	47	1.7
512200044F01	MILWAUKEE	MILWAUKEE CO	7528 W APPLETON	79	53	122	120			62	56	1.6
512200064F02	MILWAUKEE	MILWAUKEE CO	600 E GREENFIELD	79	59	380	339	5	10	115	97	1.8
512200065F01	MILWAUKEE	MILWAUKEE CO	2300 S 51ST STRE	79	60	161	140		1	64	59	1.5
512200066F01	MILWAUKEE	MILWAUKEE CO	PAGE CHEVROLET	79	59	149	146			77	72	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
512200099F01	MILWAUKEE	MILWAUKEE CO	FIRE DEPT HEADQU	79	56	202	139		1	80	73	1.5
512300001F01	NEENAH	WINNEBAGO CO	125 E COLUMBIAN	79	53	126	113			55	51	1.5
512560005F01	OSHKOSH	WINNEBAGO CO	HALSEY SCIENCE C	79	28	93	80			42?	36?	1.7
512560006F01	OSHKOSH	WINNEBAGO CO	400 PARK PLAZA	79	54	220	205		4	82	70	1.8
512600001J03	OZAUKEE CO	OZAUKEE CO	JAY ROAD & ALDER	79	19	83	53			30?	26?	1.7
512600002J03	OZAUKEE CO	OZAUKEE CO	WILLOW ROAD & CT	79	22	67	53			27?	21?	2.4
512600004J03	OZAUKEE CO	OZAUKEE CO	WIS HWY 32 & NOC	79	25	68	48			28?	25?	1.6
512720001F01	PLATTEVILLE	GRANT CO	UNIV WISC	79	55	90	85			46	41	1.6
512760999F05	POLK CO	POLK CO	VAN #3 RR#1 E. F	79	69	95	81			40?	37?	1.6
512820001F01	PORT WASHINGTON	OZAUKEE CO	408 N LAKE ST	79	44	126	108			51	44	1.7
512880002F01	RACINE	RACINE CO	730 WASHINGTON A	79	59	159	124		1	62	56	1.6
512880006F01	RACINE	RACINE CO	3701 DURAND AVE	79	46	140	82			50?	45?	1.5
512880014F01	RACINE	RACINE CO	2210 RAPIDS DR	79	59	146	132			57	50	1.7
512880015F01	RACINE	RACINE CO	1501 ALBERT ST	79	59	160	160		2	70	62	1.7
512880016F01	RACINE	RACINE CO	1519 WASHINGTON	79	57	183	151		2	69	61	1.7
512900001F01	RACINE CO	RACINE CO	R-K-T COLLEGE	79	58	127	126			57	51	1.6
512900003F01	RACINE CO	RACINE CO	TOWN HALL (HUSHE	79	59	141	127			57	49	1.7
512920001F05	REEDSBURG	SAUK CO	802 DIVISION STR	79	71	82	80			38?	34?	1.6
512920002F05	REEDSBURG	SAUK CO	846 PLUM STREET	79	70	149	114			48?	43?	1.6
513040001F01	RIVER FALLS	PIERCE CO	AGR SCIENCE BLDG	79	49	142	87			44	39	1.6
513060001J02	ROCK CO	ROCK CO	BELOIT SITE	79	43	129	127			56	48	1.8
513060003J02	ROCK CO	ROCK CO	DUGAN RD. & TOWN	79	44	90	85			41?	37?	1.6
513060004J02	ROCK CO	ROCK CO	SUNNY LANE HODG	79	46	98	82			43	39	1.6
513060005J02	ROCK CO	ROCK CO	COUNTY TRUNK G	79	9	79	67			45?	41?	1.6
513100001J03	RUSK CO	RUSK CO	BLKBERRY LN & ST	79	50	69	57			29	25	1.7
513100002J03	RUSK CO	RUSK CO	STATE HWY 27 & C	79	50	61	51			23	19	1.8
513160001J03	SAUK CO	SAUK CO	MERRIMAC	79	23	71	65			31?	26?	1.8
513160002J03	SAUK CO	SAUK CO	SAUK CITY	79	21	77	74			42?	38?	1.7
513260002J02	SHEBOYGAN	SHEBOYGAN CO	LAKESHORE DR & W	79	8	86	64			40?	34?	1.8
513260003J02	SHEBOYGAN	SHEBOYGAN CO	32ND & GEELE AVE	79	8	69	63			38?	32?	1.8
513280001J02	SHEBOYGAN CO	SHEBOYGAN CO	141 & TRANSMISSI	79	8	59	50			32?	28?	1.6
513280002J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY KK, WILSON T	79	8	61	54			29?	24?	2.0
513280003J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY PP & PRANGE	79	8	73	56			33?	25?	2.2
513340024F01	SOUTH MILWAUKEE	MILWAUKEE CO	1001 15TH AVE	79	59	147	124			57	51	1.6
513480004F01	SUPERIOR	DOUGLAS CO	BARSTOW HALL WSU	79	109	126	106			37	33	1.5
513480006F01	SUPERIOR	DOUGLAS CO	1708 BELKNAP ST	79	112	172	168		4	73	65	1.6
513480010J02	SUPERIOR	DOUGLAS CO	FIRE STATION	79	89	169	162		2	56?	50?	1.7
513480011J02	SUPERIOR	DOUGLAS CO	ABEX CORP	79	90	138	123			41?	35?	1.8
513480012F02	SUPERIOR	DOUGLAS CO	ST ANTHON,,S SC	79	31	122	104			48?	40?	1.9

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
513480013F02	SUPERIOR	DOUGLAS CO	15 E 2ND STREET	79	109	337	245	1	14	86	70	1.9
513480014J02	SUPERIOR	DOUGLAS CO	404 TOWER AVE	79	88	194	163		5	70?	58?	1.9
513480015F01	SUPERIOR	DOUGLAS CO	WATER FILTRATION	79	102	92	77			35	32	1.6
513480016F01	SUPERIOR	DOUGLAS CO	TRU VALUE HARDWA	79	109	140	115			42	38	1.6
513480018F02	SUFERIOR	DOUGLAS CO	1811 42ND AVE. E	79	35	595	230	1	5	78?	47?	2.5
513540001F03	VILAS CO	VILAS CO	TROUT LAKE STATE	79	47	126	57			22	17	2.2
513760001F01	WAUKESHA	WAUKESHA CO	FIRE STA #1 ST P	79	47	147	145			67	60	1.6
513760016F02	WAUKESHA	WAUKESHA CO	SHELL OIL	79	56	342	180	1	7	95	83	1.7
513860002F01	WAUSAU	MARATHON CO	U OF WI 718 7 AV	79	52	143	98			50	42	1.8
513860003F01	WAUSAU	MARATHON CO	MCLELLAN & 2ND	79	55	121	115			49	43	1.7
513860004F01	WAUSAU	MARATHON CO	ADRIAN ST	79	60	119	113			54	48	1.7
513900002F01	WAUWATOSA	MILWAUKEE CO	9722 W WATERTOWN	79	58	136	127			64	59	1.5
513920026F01	WEST ALLIS	MILWAUKEE CO	9501 W CLEVELAND	79	52	150	130			59	53	1.6
514060001F02	WOOD CO	WOOD CO	BIRON FIRE STATI	79	42	95	85			48?	44?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WYOMING 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
520040001F01	BIG HORN CO	BIG HORN CO	LOVELL WYOMING	79	49	159	132		1	59	48	2.2
520100004F03	CARBON CO	CARBON CO	BOX 25 SAVERY, W	79	27	57	56			24?	18?	2.4
520120001F01	CASPER	NATRONA CO	CENTER & C STS	79	42	161	146		1	73?	66?	1.6
520120003F01	CASPER	NATRONA CO	NATRONA CO HEALT	79	12	77	71			37?	28?	2.5
520120004F01	CASPER	NATRONA CO	CASPER WATER TRE	79	9	76	70			35?	25?	2.5
520140001F01	CHEYENNE	LARAMIE CO	2001 CAPITOL AVE	79	59	110	102			48	40	1.9
520200002F03	CROOK CO	CROOK CO	DEVILS TOWER	79	56	57	49			17	13	2.2
520220002F03	DOUGLAS	CONVERSE CO	IRENE RANCH	79	44	137	106			26	16	2.8
520240001F01	EVANSTON	UINTA CO	P.O. BOX 621 - E	79	34	184	177		3	79	57	2.5
520280002F01	GILLETTE	CAMPBELL CO	1000 W 8TH ST.	79	56	114	109			44	37	1.9
520300003F03	GOSHEN CO	GOSHEN CO	5 MILES SW OF LI	79	60	133	132			36	25	2.4
520360001F03	JOHNSON CO	JOHNSON CO	26 MILES SW OF B	79	57	54	39			10	5	3.4
520380001F01	LANDER	FREMONT CO	183 SOUTH 4TH	79	22	334	174	1	3	76?	60?	1.9
520400005F01	LARAMIE	ALBANY CO	U OF WYOMING	79	43	106	82			39	34	1.8
520440002F03	LINCOLN CO	LINCOLN CO	GROVER	79	35	138	94			39?	28?	2.3
520480002F01	NEWCASTLE	WESTON CO	113 CASCADE	79	28	98	95			51?	46?	1.6
520500001F03	NIOBRARA CO	NIOBRARA CO	MANVILLE	79	23	52	44			16?	9?	3.5
520520002F03	PARK CO	PARK CO	HIGHWAY SHOP	79	37	46	40			19?	16?	1.9
520600001F01	RIVERTON	FREMONT CO	328 W MAIN	79	47	150	106			53	47	1.6
520620001F01	ROCK SPRINGS	SWEETWATER CO	416 BRIDGER AVE	79	38	270	261	2	8	108	90	1.9
520620003F01	ROCK SPRINGS	SWEETWATER CO	1516 SUBLETTE	79	61	142	127			50	38	2.2
520620004F01	ROCK SPRINGS	SWEETWATER CO	LANDEEN	79	54	220	210		6	87	70	2.1
520660002F03	SHERIDAN CO	SHERIDAN CO	SHERIDAN	79	52	86	82			36	30	1.9
520680001F03	SUBLETTE CO	SUBLETTE CO	BOULDER	79	54	43	36			14	9	2.8
520700001F01	SWEETWATER CO	SWEETWATER CO	212 2ND ST. (GRA	79	55	165	138		1	58	44	2.3
520720001F03	TETON CO	TETON CO	KELLY	79	48	58	57			14	7	3.8
520830001F01	WHEATLAND	PLATTE CO	WHEATLAND	79	48	102	81			46	39	1.9

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
NO DATA ON FILE FOR STATE 53 POLLUTANT 11101 YEARS 79 - 79

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) GUAM 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
540010002F01	AGANA DIST	AGANA DIST	ALLEN SEKT MOTOR	79	34	207	179		4	81?	64?	2.1
540170001F01	DEDEDO DIST	DEDEDO DIST	FIRE STATION	79	46	373	248	1	3	53	32	2.9
540290006F02	PITI DIST	PITI DIST	ADMINISTRATION B	79	53	397	394	3	5	95	69	2.4

SUSPENDED PARTICULATE MATTER (UG/M3) VIRGIN ISLANDS 79-79

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
550010004F01	CHARLOTTE AMALIE	ST. THOMAS	WATER FRONT	79	94	179	152		2	49	42	1.7
550010006F02	CHARLOTTE AMALIE	ST. THOMAS	COLLEGE OF THE V	79	98	226	129		1	46	39	1.8
550170003F02	ST. CROIX	ST. CROIX	ESTATE HOPE	79	41	162	68		1	32?	26?	1.8
550170008F02	ST. CROIX	ST. CROIX	MANNINGS BAY, ST	79	92	146	142			43	33	2.0
550170009F02	ST. CROIX	ST. CROIX	MARTIN MARIETTA	79	11	133	130			56?	45?	2.0
550170011F02	ST. CROIX	ST. CROIX	ESTATE ANGUILLA	79	35	144	98			45?	38?	1.8
550170012F02	ST. CROIX	ST. CROIX	BETHLEHEM VILLAG	79	37	140	137			55?	44?	2.0

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION B. SULFUR DIOXIDE

Data from 24-hour bubbler monitors (the reference method) and from continuous SO_2 monitors are summarized in the format illustrated in Figure B-1. The righthand column identifies the instrumental method used at each station.

In the data summary, the stations are grouped by state. The summary data are formatted so that each line represents a station, beginning with its site code, site location, county name, site address, and year. The next column, number of valid values, represents the number of 24-hour samples for bubblers or hourly measurements for continuous instruments. The first- and second-highest 24-hour values (or averages) are reported in the next two columns. The next column reports the number of values (or nonoverlapping 24-hour averages for continuous instruments) exceeding the 24-hour standards (365 $\mu g/m^3$).

The next three columns pertain only to continuous instruments, reporting the first- and second-highest 3-hour running averages and reporting the number of nonoverlapping events when the running 3-hour average of the hourly SO_2 measurements exceeded the 3-hour standard (1300 $\mu g/m^3$).

The next two columns, pertaining only to continuous instruments, list the first- and second-highest values for 1-hour observations.

The final two columns present the annual arithmetic mean and the instrumental method used at each station. The mean should be compared to the annual standard (80 $\mu g/m^3$) to identify violations. Any mean that was not calculated with four valid quarters of data is flagged with a question mark.

SULFUR DIOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 24-HR 1ST	MAX. 24-HR 2ND	OBS>365	MAX. 3-HR 1ST	MAX. 3-HR 2ND	OBS >1300	MAX. 1-HR 1ST	MAX. 1-HR 2ND	ARIT MEAN	MTH
	CITY NAME IF LOCATED IN A CITY OR COUNTY NAME				NUMBER OF VALID 24-HOUR BUBBLER SAMPLES (365 POSSIBLE) OR NUMBER OF HOURLY VALUES FROM CONTINUOUS MONITORS (8760 POSSIBLE)	TWO HIGHEST 24-HOUR CONCENTRATIONS, $\mu g/m^3$ (NONOVERLAPPING 24-HOUR AVERAGES FOR CONTINUOUS MONITORS)		NUMBER OF 24-HOUR VALUES EXCEEDING THE 24-HOUR STANDARD (365 $\mu g/m^3$) RUNNING AVERAGES USED FOR CONTINUOUS MONITORS. ONLY NONOVERLAPPING EVENTS ARE COUNTED	TWO HIGHEST NONOVERLAPPING 3-HOUR AVERAGES ($\mu g/m^3$) FOR CONTINUOUS MONITORS		NUMBER OF NONOVERLAPPING 3-HOUR RUNNING AVERAGE VALUES EXCEEDING THE 3-HOUR STANDARD (1300 $\mu g/m^3$) APPLIES TO CONTINUOUS INSTRUMENTS ONLY	TWO HIGHEST 1-HOUR CONCENTRATIONS ($\mu g/m^3$)		VALID ANNUAL MEANS ($\mu g/m^3$) ARE BASED ON FOUR VALID QUARTERS	METHOD CODES

Figure B-1. Explanation of column headings in summary data for sulfur dioxide.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ALABAMA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
010640002F01	CHILDERSBURG	TALLADEGA CO	COMMUNITY CENTER	79	49	24	18							6	97
010800027N02	COLBERT CO	COLBERT CO	TVA	79	8387	119	118		638	472		1100	838	13	14
010800035N02	COLBERT CO	COLBERT CO	TVA	79	8664	106	87		402	402		734	681	13	14
010800036N02	COLBERT CO	COLBERT CO	TVA	79	8590	135	117		524	515		969	786	18	14
010800037N02	COLBERT CO	COLBERT CO	TVA	79	8574	144	107		838	585		1284	1074	14	14
010800039N02	COLBERT CO	COLBERT CO	COLBERT CO.,ALA.	79	3434	114	97		480	402		681	629	18?	14
010800040N02	COLBERT CO	COLBERT CO	STA. ON LEFT OF	79	4745	93	82		463	419		629	524	14?	14
011040007G02	DECATUR	MORGAN CO	FIRE STA #2	79	6196	228	189		249	240		249	249	43?	14
011080002F02	DOTHAN	HOUSTON CO		79	45	92	39							10	97
011160002J02	ENTERPRISE	COFFEE CO	RT.1 BOX 94	79	60	78	26							5	97
011300003G02	FAIRFIELD	JEFFERSON CO	FAIRFIELD, PFD	79	407	46	42		102	95		113	105	23?	14
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	79	58	13	3							3	97
011920002N02	JACKSON CO	JACKSON CO	TVA	79	8296	199	184		969	865		1572	1467	21	14
011920004N02	JACKSON CO	JACKSON CO	TVA	79	8171	237	175		1240	830		2148	1834	22	14
011920006N02	JACKSON CO	JACKSON CO	TVA	79	8262	262	201		1031	987		2044	1913	28	14
011920019N02	JACKSON CO	JACKSON CO	TVA	79	8524	189	157		856	725		1546	1389	24	14
011920020N02	JACKSON CO	JACKSON CO	TVA	79	8536	355	282		2463	1450	2	3485	3432	23	14
011920021N02	JACKSON CO	JACKSON CO	TVA	79	8279	265	217		1607	1135	1	2725	2201	25	14
011920026N02	JACKSON CO	JACKSON CO	TVA	79	8477	388	240	1	1415	987	1	2175	1205	30	14
011920027N02	JACKSON CO	JACKSON CO	TVA	79	8452	151	123		576	410		786	734	22	14
011920028N02	JACKSON CO	JACKSON CO	TVA	79	6837	106	80		253	227		367	341	17	14
011920029N02	JACKSON CO	JACKSON CO	TVA	79	8536	106	95		419	288		524	445	18	14
011920031N02	JACKSON CO	JACKSON CO	TVA	79	1349	96	90		253	218		262	262	21?	14
011920035N02	JACKSON CO	JACKSON CO	JACKSON CO. ,ALA	79	7679	93	88		393	376		1048	603	18	14
011920036N02	JACKSON CO	JACKSON CO	JACKSON , ALA.	79	8049	153	132		777	700		1179	1100	17	14
011920037N02	JACKSON CO	JACKSON CO	JACKSON CO., ALA	79	8154	442	317	1	1546	1528	2	2541	2463	22	14
011920038F02	JACKSON CO	JACKSON CO	FLATROCK	79	6418	180	179		1179	1094		1310	1258	23?	14
012080001N02	LAUDERDALE CO	LAUDERDALE CO	TVA	79	8468	223	167		751	655		1284	1100	16	14
012080005N02	LAUDERDALE CO	LAUDERDALE CO	TVA	79	8648	118	86		489	419		707	655	15	14
012080006N02	LAUDERDALE CO	LAUDERDALE CO	TVA	79	8624	118	97		419	402		734	681	13	14
012080007N02	LAUDERDALE CO	LAUDERDALE CO	TVA	79	8627	182	166		594	472		786	681	18	14
012380008G02	MOBILE	MOBILE CO		79	6034	96	88		242	183		288	275	12?	14
012400024G02	MOBILE CO	MOBILE CO	SALEO-CAINS SERV	79	5501	188	164		554	397		802	652	27?	14
012400025G02	MOBILE CO	MOBILE CO	THEODORE IND PK	79	1386	44	44		95	79		105	97	10?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ALASKA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
020500003F02	SITKA ED	SITKA ED	DR. WHITES RESID	79	4515	210	164		731	418		1150	739	18?	11
020560002J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	750 FOOT LEVEL (	79	8044	69	44		203	192		354	328	6	20
020560003J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	COAST GUARD BUIL	79	3415	13	10		52	41		73	60	3?	16
020560003J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	COAST GUARD BUIL	79	3600	26	12		162	60		409	176	4?	20
020560004J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	EAST GATE BUILDI	79	7183	74	67		204	134		346	296	9	20
020560005J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	ROBE RIVER SUBDI	79	2121	8	8		45	37		86	45	3?	16
020560005J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	ROBE RIVER SUBDI	79	2114	19	18		27	24		42	31	3?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ARIZONA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
030020001F02	AJO	PIMA CO	WELL ROAD	79	6647	455	248	1	1231	1119		1424	1343	21	20
030040006F02	APACHE CO	APACHE CO		79	21	22	21							6?	97
030180003F02	COCHISE CO	COCHISE CO	RURAL ROUTE 1 (D	79	4002	476	380	2	1785	1358	2	1979	1746	38?	14
030180003F02	COCHISE CO	COCHISE CO	RURAL ROUTE 1 (D	79	2865	539	295	1	1479	1091	1	1965	1819	55?	20
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	79	1130	207	140		788	603		1168	1109	34?	14
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	79	5382	606	393	2	1827	1276	1	4094	2189	47?	20
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	79	111	481	137	1	1174	975		1409	1300	145?	14
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	79	8092	503	469	6	1964	1716	8	3996	3251	71	20
030300901F02	GILA CO	GILA CO		79	1749	264	220		895	713		1480	1096	66?	14
030300901F02	GILA CO	GILA CO		79	6254	732	689	31	2307	2170	23	3563	3152	155?	20
030370001F03	GRAND CANYON NAT PARK	COCONINO CO	GRAND CANYON NAT	79	13	13	13							6?	97
030370002F03	GRAND CANYON NAT PARK	COCONINO CO	GRAND CANYON NAT	79	18	18	17							6?	97
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	79	5607	418	418	3	2208	1686	5	3613	3432	63?	14
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	79	2242	424	421	3	1580	1204	1	3462	2183	110?	20
030380901F02	GREENLEE CO	GREENLEE CO	RIDGE OF MINE	79	5378	433	416	6	1953	1542	9	2775	2621	75?	20
030480004F02	MIAMI	GILA CO	GLOBE-MIAMI HWY	79	7340	451	373	2	1254	1161		2340	1685	30	14
030480004F02	MIAMI	GILA CO	GLOBE-MIAMI HWY	79	592	69	53		428	382		1140	641	11?	20
030480005F02	MIAMI	GILA CO	MIAMI EAST	79	4681	586	476	3	1598	1288	1	2147	2078	46?	20
030480006F02	MIAMI	GILA CO	MIAMI SOUTHEAST	79	5582	813	587	4	3177	2662	6	4228	3296	34?	20
030480902F02	MIAMI	GILA CO	6.8 MI SSE	79	8156	715	628	16	2780	2658	32	4891	4756	69	20
030620014G01	PIMA CO	PIMA CO	1721 N TANQUE VE	79	8408	101	31		892	96		1782	105	4	14
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	79	7384	686	346	1	2619	1810	6	3715	3000	60	20
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	79	8519	54	48		210	166		210	210	7	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ARKANSAS 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
040580002N02	CRITTENDEN CO	CRITTENDEN CO	3.2 M SSW ALLEN	79	8120	171	120		341	341		576	472	12	14
040780002F01	EL DORADO	UNION CO	MURPHY OIL OAK &	79	57	54	35							6	97
040920008F01	FORT SMITH	SEBASTIAN CO	MAIN FIRE STA 5	79	56	23	9							3	97
041060001F01	HARRISON	BOONE CO	120 SO SPRING	79	50	12	11							3	97
041320001F01	JONESBORO	CRAIGHEAD CO	314 W WASHINGTON	79	39	18	17							3?	97
041440001F01	LITTLE ROCK	PULASKI CO	POL & CRTS 700 W	79	59	14	13							3	97
041880002F01	NORTH LITTLE ROCK	PULASKI CO	NLR AIRPORT	79	6414	20	18		81	75		157	105	3?	20
042560002F01	TEXARKANA	MILLER CO	5TH & BEECH ST	79	58	17	15							4	97
042740002F01	WEST MEMPHIS	CRITTENDEN CO	E BARTON ST	79	53	134	24							6	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) CALIFORNIA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	79	8395	61	51		140	140		183	157	18	14
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	79	8473	62	58		131	105		157	131	24	13
050520003F01	BAKERSFIELD	KERN CO	225 CHESTER AVE	79	7895	83	83		192	175		236	236	25	20
050720001I02	BENICIA	SOLANO CO	200 EAST L STREE	79	7245	21	20		114	70		183	157	3	14
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	79	8536	82	79		148	131		157	157	30	13
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	79	2777	12	10		44	36		79	52	3?	16
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	79	5700	57	56		166	140		236	183	13?	20
051600001I01	CONCORD	CONTRA COSTA CO	991 TREAT BLVD	79	1748	34	26		114	105		157	131	7?	20
051620001I01	CONTRA COSTA CO	CONTRA COSTA CO	KENDALL AVE	79	8418	66	56		236	148		288	183	7	14
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	79	8447	47	45		79	79		105	79	16	20
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	79	2793	11	9		35	35		52	52	3?	16
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	79	5519	98	98		245	236		288	262	27?	14
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	79	5038	52	52		192	175		262	236	19?	20
052800005F01	FRESNO	FRESNO CO	OLIVE	79	8179	53	44		262	166		314	288	10	20
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	79	7881	111	93		210	197		236	210	18	14
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	79	7072	93	92		183	175		262	236	27	13
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	79	8600	119	99		332	245		341	341	29	13
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	79	8441	142	106		376	279		393	367	28	20
054120001I01	LOS ALAMITOS	ORANGE CO	LEXINGTON & FARQ	79	8237	92	68		245	227		288	288	21	14
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	79	2906	59	56		87	79		105	105	23?	20
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	79	2867	61	56		122	114		157	157	22?	20
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	79	8586	33	33		79	79		79	79	18	13
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	79	7676	147	99		384	236		472	393	32	13
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	79	8350	95	94		157	157		236	157	17	20
054440001I02	MARTINEZ	CONTRA COSTA CO	521 JONES ST	79	8396	39	36		148	122		183	157	5	14
054720001F01	MODESTO	STANISLAUS CO	1024 J ST	79	8212	41	36		105	105		262	210	11	20
054940001I01	MORRO BAY	SAN LUIS OBISPO	MORRO BAY BLVD A	79	1244	8	5		35	18		52	26	3?	20
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	79	4195	25	21		87	61		105	79	3?	16
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	79	3947	48	47		96	87		157	131	10?	20
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	79	2487	40	39		52	52		52	52	14?	14
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	79	8589	67	66		131	105		157	131	30	13
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	79	8200	76	70		175	148		262	210	26	13
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	79	6910	48	46		210	131		210	210	7	14
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	79	1460	26	23		79	61		105	79	7?	20
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	79	8449	48	44		114	96		131	131	6	14
056300004I02	RICHMOND	CONTRA COSTA CO	1601 N JADE ST	79	8552	71	36		192	157		314	210	3	14
056300005I02	RICHMOND	CONTRA COSTA CO	140 WASHINGTON S	79	7660	38	33		114	105		157	157	4	14
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	79	2581	45	42		70	66		79	79	18?	20
056580003F01	SACRAMENTO	SACRAMENTO CO	1025 P ST	79	8291	60	57		122	105		131	131	12	20

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) CALIFORNIA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	79	6951	93	88		201	157		210	210	29	14
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	79	5306	67	57		105	87		131	105	14?	14
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	79	2404	105	88		166	148		183	157	26?	20
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	79	5677	50	37		87	79		105	105	15?	14
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	79	582	37	36		79	79		79	79	23?	16
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	79	1215	27	24		52	52		79	52	8?	20
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	79	31	16			39	26		52	26	11?	20
057060001F01	SAN LUIS OBISPO CO	SAN LUIS OBISPO	TENTH ST	79	8604	43	34		52	52		52	52	6	20
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	79	7276	71	67		183	157		210	183	19	20
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	79	7993	27	15		44	44		52	52	3	20
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	380 N FAIRVIEW	79	7951	26	26		44	44		52	52	5	20
057340002F01	SANTA MARIA	SANTA BARBARA C	E. MAIN ST.	79	8630	38	36		148	114		210	183	9	20
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	79	8632	92	70		148	140		288	157	10	20
057830004F01	SOUTH LAKE TAHOE	EL DORADO CO	DUNLAP	79	7653	40	33		70	70		79	79	9	20
058040005F01	STCCKTON	SAN JOAQUIN CO	UNION ISLAND	79	7828	30	28		52	44		79	52	4	20
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	79	5991	69	68		170	166		210	210	24?	20
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	79	8515	22	22		70	52		79	79	3	14
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	79	2389	115	112		297	271		367	341	48?	13
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	79	2458	82	63		183	157		262	210	24?	20

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) COLORADO 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	79	1422	55	52		163	162		249	207	14?	14
060120002F01	ARVADA	JEFFERSON CO	W 57TH AVE & GAR	79	2264	53	40		165	129		217	212	14?	14
060580002F01	DENVER	DENVER CO	2105 BROADWAY	79	3278	179	145		345	314		403	401	39?	14
060580002F01	DENVER	DENVER CO	2105 BROADWAY	79	4679	346	229		693	634		841	762	48?	20
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	79	1953	66	55		190	155		309	215	16?	14
060580010F01	DENVER	DENVER CO	E COLFAX AVE & C	79	2314	76	72		292	181		377	220	22?	14
061820007F01	PUEBLO	PUEBLO CO	325 EAST GRANT -	79	3069	75	68		162	157		183	183	9?	14
061820007F01	PUEBLO	PUEBLO CO	325 EAST GRANT -	79	3907	21	20		83	79		144	118	7?	20
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	79	3332	74	66		244	197		275	275	18?	14
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	79	4709	107	73		343	227		419	403	15?	20

SULFUR DIOXIDE (UG/M3) CONNECTICUT 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
070060001F01	BRIDGEPORT	FAIRFIELD CO	47 LYON TERRACE	79	6709	197	104		262	245		288	275	23	14
070060123F01	BRIDGEPORT	FAIRFIELD CO	HALETT & BARNUM	79	8351	207	156		338	320		362	338	39	20
070175123F01	DANBURY	FAIRFIELD CO	TRAILER - OSBORN	79	8636	161	148		225	190		238	236	28	20
070250123F01	ENFIELD	HARTFORD CO		79	8537	126	108		231	214		309	293	20	20
070330004F01	GREENWICH	FAIRFIELD CO	BRUCE GOLF COURS	79	625	74	73		117	114		128	123	32?	14
070330004F01	GREENWICH	FAIRFIELD CO	BRUCE GOLF COURS	79	6765	116	103		153	153		228	170	27	20
070350123F01	GROTON	NEW LONDON CO		79	3412	102	74		188	146		210	202	23?	20
070420123F01	HARTFORD	HARTFORD CO	HARTFORD TRAILER	79	8533	178	163		265	261		307	286	37	20
070590002F01	MILFORD	NEW HAVEN CO	DEVON GRAMMAR SC	79	6749	162	157		308	280		367	354	27	14
070680123F01	NEW BRITAIN	HARTFORD CO		79	8677	163	107		259	209		293	265	22	20
070700123F01	NEW HAVEN	NEW HAVEN CO		79	8411	207	178		359	329		380	351	42	20
071080123F01	STAMFORD	FAIRFIELD CO	TRAILER NORTH ST	79	2039	231	179		365	325		401	367	40?	14
071080123F01	STAMFORD	FAIRFIELD CO	TRAILER NORTH ST	79	6486	151	149		213	213		238	233	25?	20
071240123F01	WATERBURY	NEW HAVEN CO	TRAILER AT DOT E	79	7580	163	111		266	217		278	254	26	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) DELAWARE 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
080020001F01	DOVER	KENT CO	DOVER POLICE STA	79	4323	100	93		157	157		210	210	11?	16
080140002F01	NEWARK	NEW CASTLE CO	UNIV OF DELAWARE	79	582	43	34		148	114		288	210	19?	11
080140002F01	NEWARK	NEW CASTLE CO	UNIV OF DELAWARE	79	4940	225	103		485	314		498	498	11?	16
080160001F01	NEW CASTLE	NEW CASTLE CO	FERRY LANDING HA	79	561	60	55		183	175		314	262	29?	11
080160001F01	NEW CASTLE	NEW CASTLE CO	FERRY LANDING HA	79	4884	160	159		314	297		445	393	24?	16
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	79	597	121	77		314	249		341	314	36?	11
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	79	6066	201	168		323	314		655	550	28?	16
080180003F01	NEW CASTLE CO	NEW CASTLE CO	JEW COMM CTR(EDG	79	5104	102	93		323	288		603	498	21?	16
080180006F01	NEW CASTLE CO	NEW CASTLE CO	DELAWARE CITY	79	628	131	101		406	262		603	445	36?	11
080180006F01	NEW CASTLE CO	NEW CASTLE CO	DELAWARE CITY	79	5836	185	165		445	410		576	524	27?	16
080180010F01	NEW CASTLE CO	NEW CASTLE CO	N C CO ENGINEERI	79	23	20			70	44		105	52	17?	16
080200001F01	SEAFORD	SUSSEX CO	WATER TOWER CEDA	79	4038	154	104		454	367		524	472	6?	16
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	79	604	98	85		236	210		288	288	44?	11
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	79	6350	168	141		323	314		393	367	36?	16
080260004F01	WILMINGTON	NEW CASTLE CO	MARINE TERMINAL	79	604	129	85		262	218		419	367	28?	11
080260004F01	WILMINGTON	NEW CASTLE CO	MARINE TERMINAL	79	5598	197	182		332	323		445	393	34?	16

SULFUR DIOXIDE (UG/M3) DISTRICT OF COL 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
090020003A01	WASHINGTON	WASHINGTON	IN TWO TRAILERS	79	682	98	76		253	218		314	249	26?	14
090020003A01	WASHINGTON	WASHINGTON	IN TWO TRAILERS	79	606	108	101		212	197		244	220	55?	16
090020003A10	WASHINGTON	WASHINGTON	427 NEW JERSEY A	79	1089	118	107		236	222		262	259	39?	14
090020008I02	WASHINGTON	WASHINGTON	DIST OF COL GEN	79	7136	321	320		703	701		943	865	48	16
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	79	732	206	168		258	253		301	288	75?	20
090020017I02	WASHINGTON	WASHINGTON	WEST END LIB.	79	2866	143	126		210	170		262	210	37?	14
090020017I02	WASHINGTON	WASHINGTON	WEST END LIB.	79	3543	133	120		249	210		249	249	31?	20

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) FLORIDA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
100180002F01	BARTOW	POLK CO		79	60	17	11							3	97
100320003G02	BRADENTON	MANATEE CO	PARRISH - RUTLAN	79	58	163	51							8	97
100320007G02	BRADENTON	MANATEE CO	KEEN ROAD PAR	79	54	50	29							6	97
100370001G01	BRANDON	HILLSBOROUGH CO	BRANDON WATER &	79	47	5	3							3	97
100380004F02	BREVARD CO	BREVARD CO	TICO AIRPORT	79	36	29	23							4?	97
100400001F01	BROOKSVILLE	HERNANDO CO	CO HEALTH DEPT	79	19	5	5							3?	97
100580002F02	CITRUS CO	CITRUS CO	CURTIS TOOL CO.	79	56	19	11							3	97
100620004G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	79	57	38	16							5	97
100660001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	79	48	19	19							5	97
100910002G01	DAVIE	BROWARD CO	UNIV.OF FLA.AGR.	79	61	3	3							3	97
101060001G01	DUNEDIN	PINELLAS CO	ON CURLEW ROAD	79	55	22	21							5	97
101160002J02	ESCAMBIA CO	ESCAMBIA CO	RT 1 BOX 94	79	112	33		106	105		157	149		34?	16
101160002J02	ESCAMBIA CO	ESCAMBIA CO	RT 1 BOX 94	79	15	6	5							3?	97
101200004F02	FERNANDINA BEACH	NASSAU CO	POLICE STATION	79	59	79	69							16	97
101200005F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER TRTM	79	60	277	195							39	97
101200006F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER STA.	79	54	170	76							24	97
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	79	30	8	5							3?	97
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	79	55	8	5							3	97
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	79	50	26	20							6	97
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	79	37	7	6							3?	97
101320006J03	FORT PIERCE	ST LUCIE CO	500 BOSTON AVE.	79	19	9	9							4?	97
101320007J03	FORT PIERCE	ST LUCIE CO	707 N. 7TH ST	79	38	5	5							3?	97
101320008J03	FORT PIERCE	ST LUCIE CO	SEAWAY DRIVE CAU	79	28	7	5							3?	97
101420016G01	GAINESVILLE	ALACHUA CO	DER OFFICE	79	5886	31	19	86	59		100	92		4?	20
101520001F01	GLADES CO	GLADES CO	U S 27 WEST (HOO	79	52	11	10							4	97
101800003G03	HILLSBOROUGH CO	HILLSBOROUGH CO	FIRE STATION	79	59	105	60							10	97
101800021G02	HILLSBOROUGH CO	HILLSBOROUGH CO	TECO #2 BB COUNT	79	5745	120	106	596	594		891	747		13?	20
101800040F02	HILLSBOROUGH CO	HILLSBOROUGH CO	HOPEWELL	79	26	6	3							3?	97
101800066G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	79	49	126	37							9	97
101800083G02	HILLSBOROUGH CO	HILLSBOROUGH CO	GARDINIER	79	62	45	42							9	97
101800084G02	HILLSBOROUGH CO	HILLSBOROUGH CO	APOLLO BCH	79	8010	126	76	717	563		1035	904		11	20
101960032H02	JACKSONVILLE	DUVAL CO	KOCKER PARK	79	7885	149	97	371	336		432	406		17	20
101960072H01	JACKSONVILLE	DUVAL CO	FIRE STATION # 1	79	6428	156	106	463	376		524	445		29?	20
101960079H02	JACKSONVILLE	DUVAL CO	FORT CAROLINE	79	4652	87	59	216	170		249	236		17?	20
101960080H02	JACKSONVILLE	DUVAL CO	SOUTHSIDE LIBRAR	79	6031	336	210	555	476		616	550		22?	20
101960081H02	JACKSONVILLE	DUVAL CO	CEDAR BAY	79	7760	116	76	354	253		406	354		11	20
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	79	59	24	23							4	97
102160003F01	LAKELAND	POLK CO	LAKELAND FORESTR	79	34	56	5							4?	97
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	79	49	9	6							3	97

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QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) FLORIDA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	79	60	8	5							3	97
102540004G03	MANATEE CO	MANATEE CO	RT 64 TREATMENT	79	47	29	17							4	97
102540005G02	MANATEE CO	MANATEE CO	COUNTY LINE AT U	79	49	63	57							7	97
102540008G02	MANATEE CO	MANATEE CO	HOLLAND HOUSE BU	79	50	50	31							6?	97
102540011G02	MANATEE CO	MANATEE CO	ROSS SOCOLOF FIS	79	54	40	37							6	97
102540012G02	MANATEE CO	MANATEE CO	PORT MANATEE	79	50	92	56							7	97
102620004F02	MARTIN CO	MARTIN CO	LAKE OKEECHOBEE	79	23	31	11							5?	97
102620005F02	MARTIN CO	MARTIN CO	HALES DAIRY	79	22	8	6							4?	97
102640001G01	MELBOURNE	BREVARD CO	DAVID LEE WWTP	79	491	46	36	94	78		105	100		8?	20
102680002G01	MERRITT ISLAND	BREVARD CO	MERRIT ISLAND CO	79	2179	69	58	212	147		296	223		7?	20
102860001F01	MULBERRY	POLK CO	CITY HALL US 60	79	3	3	3							3?	97
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	79	25	41	14							5?	97
102860005F05	MULBERRY	POLK CO	MULBERRY	79	16	3	3							3?	97
103280004F01	ORLANDO	ORANGE CO	595 N PRIMROSE	79	49	24	23							4	97
103530001G01	PEMBROKE PINES	BROWARD CO	7900 JOHNSON ST	79	30	3	3							3?	97
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	79	59	128	105							9	97
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON NAVAL AI	79	2347	153	150	751	629		1127	1100		27?	16
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON NAVAL AI	79	5101	152	115	599	469		1001	794		21?	20
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	79	25	52	26							7?	97
103660001G01	PLANT CITY	HILLSBOROUGH CO		79	49	21	16							5	97
103680001F02	POLK CO	POLK CO	UNION HALL	79	41	59	35							8	97
103680009F05	POLK CO	POLK CO	FORT MEADE	79	36	116	60							9?	97
103680010F02	POLK CO	POLK CO	NICHOLS FL	79	16	42	13							7?	97
103680011F02	POLK CO	POLK CO	BRADLEY FL	79	6	7	5							4?	97
103680012F02	POLK CO	POLK CO	FLA POWER SUB ST	79	10	94	34							21?	97
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	79	53	14	14							6	97
103900002F01	ST AUGUSTINE	ST JOHNS CO	ON ROOF OF CITY	79	2	8	6							7?	97
103900003F01	ST AUGUSTINE	ST JOHNS CO	STP NO. 1	79	2	9	8							9?	97
103980012G01	ST PETERSBURG	PINELLAS CO	STATE TRAILER	79	49	46	28							8	97
103980018G01	ST PETERSBURG	PINELLAS CO		79	55	32	30							7	97
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	79	5277	96	89	336	323		655	459		14?	16
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	79	54	85	55							14	97
104040002F02	SANFORD	SEMINOLE CO	SANFORD	79	17	22	17							6?	97
104060002J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 1 (JAY)	79	55	100	15							5	97
104060003J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 1 FLOMATON	79	60	138	71							13	97
104060004J02	SANTA ROSA CO	SANTA ROSA CO	RT 3 BOX 158 (JA	79	60	110	72							12	97
104060005J02	SANTA ROSA CO	SANTA ROSA CO	P O BOX 53 (POLL	79	60	24	24							6	97
104060006J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 3 BOX 47 (	79	59	81	77							10	97
104060007J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 3 BOX 344	79	56	88	44							8	97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) FLORIDA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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104060008J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 3 BOX 412	79	55	42	31							7	97
104060009J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 3 BOX 970	79	59	57	23							6	97
104060012J02	SANTA ROSA CO	SANTA ROSA CO	OLD TANK BATTERY	79	59	40	19							5	97
104060013J02	SANTA ROSA CO	SANTA ROSA CO	RT 3 BOX 472	79	59	48	18							4	97
104100001G03	SARASOTA CO	SARASOTA CO	LONGINO RANCH	79	57	22	14							3	97
104100002G01	SARASOTA CO	SARASOTA CO	1301 CATTLEMEN R	79	49	38	35							4	97
104100006G03	SARASOTA CO	SARASOTA CO	GENERAL TWINNING	79	49	64	35							6?	97
104120001F01	SEBRING	HIGHLANDS CO	15 CIRCLE ST	79	45	55	50							11	97
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	79	7070	91	86		288	284		537	367	20	14
104360043G02	TAMPA	HILLSBOROUGH CO	50TH ST.	79	8				39	29		47	39	21?	20
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS, POINT	79	6467	103	92		328	279		524	485	25?	20
104360053G02	TAMPA	HILLSBOROUGH CO	BALLAST POINT	79	6560	55	54		216	183		346	301	17?	20
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	79	8300	592	398	2	2026	1930	3	2201	2096	21	20
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	79	59	474	95	1						18	97
104380002G03	TARPON SPRINGS	PINELLAS CO	EASTLAKE	79	57	24	21							5	97
104580002J01	VERO BEACH	INDIAN RIVER CO	PUBLIC WORKS DEP	79	31	3	3							3?	97
104580003J01	VERO BEACH	INDIAN RIVER CO	PUBLIC WORKS DEP	79	50	8	6							3?	97
104580004J02	VERO BEACH	INDIAN RIVER CO	CITY HALL	79	18	11	10							5?	97
104760001G01	WEST PALM BEACH	PALM BEACH CO	FIRST ST & TAMAR	79	2810	43	41		60	58		63	63	11?	14
104900002F01	WINTER PARK	ORANGE CO		79	351	8	7		170	26		183	157	5?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) GEORGIA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
110200001F01	ATLANTA	FULTON CO	FULTON CO. HEALT	79	737	87	82		318	190		419	360	30?	20
110200001G01	ATLANTA	FULTON CO	FULTON HEALTH DE	79	6872	117	113		340	301		556	393	25	20
110200039F01	ATLANTA	FULTON CO	FIRE STATION NO.	79	614	87	56		272	216		288	281	22?	14
110200039G01	ATLANTA	FULTON CO	1711 MARIETTA BL	79	6407	231	150		561	535		1313	747	34?	14
110220003F02	AUGUSTA	RICHMOND CO	YOUTH DEVELOPMEN	79	6735	73	66		159	159		216	190	17	20
110460001F02	BIBB CO	BIBB CO	DOT COMPOUND	79	2027	47	29		220	105		327	262	15?	14
110600005F05	BRUNSWICK	GLYNN CO	DNR REGIONAL OFF	79	5001	40	38		78	75		98	98	15?	20
112080091F01	FANNIN CO	FANNIN CO	MCCAYSVILLE ELEM	79	7116	234	223		907	703		1211	1204	30	21
113900001F01	NEWNAN	COWETA CO	HOSPITAL RD	79	7654	107	99		345	329		543	511	24	14
114380003F02	ROME	FLOYD CO	COOSA SCHOOL	79	8380	93	88		360	327		445	425	26	14
114500009F02	SAVANNAH	CHATHAM CO	SAVANNAH ELECTRI	79	4715	35	35		116	99		197	164	15?	14
114500009F02	SAVANNAH	CHATHAM CO	SAVANNAH ELECTRI	79	2714	64	56		197	150		334	314	20?	20
114500013F02	SAVANNAH	CHATHAM CO	SAVANNAH WATER W	79	3490	75	62		122	116		209	203	20?	14

SULFUR DIOXIDE (UG/M3) HAWAII 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
120040002F02	EWA	HONOLULU CO	91-480 MALAKOLE	79	10	5	3							3?	97
120100001F01	HILO	HAWAII CO	191 KUAWA STREET	79	23	3	3							3?	97
120120001F01	HONOLULU	HONOLULU CO	PUNCHBOWL ST	79	28	37	34							21?	97
120120004F01	HONOLULU	HONOLULU CO	1334 NIMITZ HWY	79	49	8	7							3	97
120120005F01	HONOLULU	HONOLULU CO	MCCOY PAVILION,	79	5	3	3							3?	97
120160001F01	KAHULUI	MAUI CO	KAHULUI SHOPPING	79	44	241	216							46	97
120300001F01	LIHUE	KAUAI CO	UMI ST	79	28	5	5							3?	97
120370002F01	PEARL CITY	HONOLULU CO	PEARL CITY STP,	79	34	5	3							3?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) IDAHO 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
130080002J05	BANNOCK CO	BANNOCK CO	SWANSONS BARN	79	2372	146	141		384	367		498	498	17?	14
130080003J02	BANNOCK CO	BANNOCK CO	CHUBBUCK ROAD-SI	79	7962	266	253		655	594		734	734	30	14
130080004F02	BANNOCK CO	BANNOCK CO	POCATELLO	79	8002	476	466	4	1153	1135		1624	1467	47	14
130220007F01	BOISE CITY	ADA CO	115 1/2 N. 9TH	79	5111	57	55		87	87		105	105	15?	14
130420014F02	CARIBOU CO	CARIBOU CO	NEAR BECKER IND	79	8349	284	219		681	638		1100	943	33	14
130420015J02	CARIBOU CO	CARIBOU CO	CONDA POST OFFIC	79	8353	494	481	5	1773	1738	3	2856	2751	54	14
130840002F02	KELLOGG	SHOSHONE CO	THIRD & GOLD ST	79	6329	668	468	2	1546	1153	1	1546	1546	81?	14
130840011J02	KELLOGG	SHOSHONE CO	WEST SUNNYSIDE S	79	7736	410	324	1	1004	795		1048	1022	43	14
130840012J02	KELLOGG	SHOSHONE CO	WASHINGTON WTR P	79	8173	555	391	2	1127	856		1336	1100	54	14
131260003J05	POWER CO	POWER CO	ROWLAND DAIRY	79	2880	128	128		480	384		786	655	16?	14
131260004J05	POWER CO	POWER CO	GRAVEL PIT HWY 3	79	2859	191	174		410	402		576	524	29?	14
131420001F02	SHOSHONE CO	SHOSHONE CO	SUNNYSLOPE	79	7471	411	270	1	611	576		734	655	28	14
131420021F02	SHOSHONE CO	SHOSHONE CO	SILVER KING SCHO	79	7644	581	455	7	1179	1048		1362	1310	84	14
131420026J02	SHOSHONE CO	SHOSHONE CO	WEST SIDE OF SME	79	8193	296	289		773	681		1520	996	31	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ILLINOIS 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
140160006F01	ALTON	MADISON CO	2708 EDWARDS	79	8511	218	202		442	440		744	597	40	14
140720001F01	CAHOKIA	ST CLAIR CO	BI-STATE PARKS A	79	8375	159	151		398	299		482	377	27	20
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	79	8054	224	217		427	401		503	487	46	14
141220003H01	CHICAGO	COOK CO	6545 W HURLBUT	79	22				103	48		129	88	44?	11
141220003H01	CHICAGO	COOK CO	6545 W HURLBUT	79	4400	356	340		450	428		633	505	97?	14
141220007H01	CHICAGO	COOK CO	6130 S WOLCOTT A	79	432	117	90		207	176		327	285	56?	14
141220009H01	CHICAGO	COOK CO	8010 S KOSTNER A	79	3092	242	221		310	304		597	390	40?	14
141220025H01	CHICAGO	COOK CO	5015 S BLACKSTON	79	2981	180	173		384	340		635	400	53?	14
141220026H01	CHICAGO	COOK CO	735 W HARRISON S	79	6881	235	234		648	556		1200	883	66	14
141220036H01	CHICAGO	COOK CO	118 N CENTRAL	79	5849	287	255		480	415		535	460	70?	14
141220038H01	CHICAGO	COOK CO	351 W. 104TH STR	79	6127	301	282		469	452		931	558	70?	14
141220039F01	CHICAGO	COOK CO	HURON AND FAIRBA	79	8081	251	244		659	521		673	671	49	14
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	79	6302	294	272		421	397		474	459	62?	14
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	79	1041	120	94		305	254		356	291	37?	20
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	79	8066	180	177		320	262		582	440	26	14
141540002H01	COOK CO	COOK CO	6535 S CENTRAL A	79	7073	216	193		332	279		786	367	43	11
141540016H01	COOK CO	COOK CO	50TH AND GLENCOE	79	8328	128	111		236	223		393	288	25	14
141600001J02	CRAWFORD CO	CRAWFORD CO	YORK STATION	79	2042	191	180		269	250		301	299	47?	16
141740006F01	DECATUR	MACON CO	DECATUR FIRE STA	79	8286	140	133		314	296		383	375	21	20
142100001F01	EAST PEORIA	TAZEWELL CO	LINCOLN SCHOOL	79	7135	164	154		239	238		320	317	26	20
142120008F01	EAST ST LOUIS	ST CLAIR CO	650 MISSOURI	79	24	23			58	33		60	60	19?	14
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	79	8114	424	298	1	858	740		1048	1001	57	14
142960012H01	GRANITE CITY	MADISON CO	GRANITE CITY APC	79	4431	170	164		314	279		500	445	40?	11
142960012H01	GRANITE CITY	MADISON CO	GRANITE CITY APC	79	3492	134	128		280	275		362	335	38?	20
143760005F01	JOLIET	WILL CO	JOLIET & BENTON	79	8046	207	206		1042	509		1265	1019	32	20
143760009G01	JOLIET	WILL CO	REEDSWOOD SCHOOL	79	7775	288	265		648	454		731	700	38	20
143760010G01	JOLIET	WILL CO	CHAMBER OF COMME	79	7				6	3		10	3	4?	20
144080001F01	LA SALLE	LA SALLE CO	541 CHARTRES	79	8428	122	116		200	176		215	199	16	20
144680007F01	MADISON CO	MADISON CO	POAG ROAD	79	2062	155	128		295	278		351	343	47?	14
144680007F01	MADISON CO	MADISON CO	POAG ROAD	79	5726	105	103		253	252		322	288	33?	20
144720001F01	MARION	WILLIAMSON CO	ST OFFICE BLDG 2	79	8332	134	125		272	244		343	317	27	20
144900001N02	MASSAC CO	MASSAC CO	TVA	79	8506	255	243		952	812		1782	1493	40	14
144900002N02	MASSAC CO	MASSAC CO	TVA STATION 16	79	8563	221	219		690	664		891	865	29	14
144900003N02	MASSAC CO	MASSAC CO	MASSAC CO ILL.	79	8610	222	150		786	541		917	891	28	14
144900004N02	MASSAC CO	MASSAC CO	4.55 M ENE OF SH	79	8545	331	195		996	865		1362	1074	32	14
144900005N02	MASSAC CO	MASSAC CO	MASSAC CO. ILL.	79	8361	289	276		952	777		1310	1074	37	14
145060006N01	METROPOLIS	MASSAC CO	TVA	79	8031	290	267		969	777		1258	1022	35	14
145120003F01	MOLINE	ROCK ISLAND CO	WATER TREATMENT	79	8476	149	140		367	307		555	380	22	20
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	79	5827	470	167	1	760	681		786	786	39?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ILLINOIS 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
146060004F01	PEKIN	TAZEWELL CO	272 DERBY	79	7988	236	143		729	552		1011	867	32	20
146080024F01	PEORIA	PEORIA CO	HURLBURT & MACAR	79	8263	197	152		372	291		548	406	25	20
146080029F01	PEORIA	PEORIA CO	407 NE. ADAMS	79	7812	199	196		372	342		445	403	32	14
146080031F01	PEORIA	PEORIA CO	GLEN OAK PARK	79	181	61	40		116	98		178	144	25?	20
146440002F01	QUINCY	ADAMS CO	FIRE STA 9TH & V	79	7569	124	117		448	288		548	482	20	20
146680005F01	ROCKFORD	WINNEBAGO CO	1528 18TH AVE PU	79	514	40	33		74	63		84	76	14?	14
146680005F01	ROCKFORD	WINNEBAGO CO	1528 18TH AVE PU	79	6172	100	75		322	218		364	312	12?	20
147160005G01	SKOKIE	COOK CO	9800 LAWLER	79	8156	504	484	9	568	559		969	707	45	14
147280006F01	SPRINGFIELD	SANGAMON CO	SEWAGE TREATMENT	79	8296	566	355	1	1158	1077		1352	1292	41	20
148020002F01	WAUKEGAN	LAKE CO	GOLF & JACKSON S	79	7755	177	168		251	249		280	270	23	20
148520007F01	WOOD RIVER	MADISON CO	WATER TRT PLT 54	79	8286	733	633	4	1186	1121		1423	1362	53	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
150080006F01	ANDERSON	MADISON CO	ANDERSON POLICE	79	18	34	28							11?	97
150080009F01	ANDERSON	MADISON CO	FIRE STATION HDQ	79	33	63	21							10?	97
150380001F01	BLOOMINGTON	MONROE CO	4TH & WALNUT	79	57	115	90							21	97
150680002J02	CHESTERTON	PORTER CO	10TH & BROADWAY	79	7103	157	150		403	325		511	439	25	14
150820002F01	COLUMBUS	BARTHOLOMEW CO	LINCOLN PARK	79	51	85	50							13	97
150940001F01	CROWN POINT	LAKE CO	TAFT JUNIOR HIGH	79	49	238	190							29	97
150980002J02	DAVIESS CO	DAVIESS CO	WEST OFF OF ST R	79	2084	210	205		540	539		896	694	83?	14
151000001J02	DEARBORN CO	DEARBORN CO	DUTCH HOLLOW STA	79	6311	235	214		1108	760		1242	1137	38?	16
151000002J02	DEARBORN CO	DEARBORN CO	WILSON CREEK STA	79	5981	218	189		733	659		964	831	39?	16
151180001H02	EAST CHICAGO	LAKE CO	405 EAST COLUMBU	79	52	233	149							33	97
151180003H02	EAST CHICAGO	LAKE CO	BROAD & PINE ST	79	55	168	128							24	97
151180004H02	EAST CHICAGO	LAKE CO	FIELD SCHOOL	79	50	203	185							37	97
151180006H02	EAST CHICAGO	LAKE CO	FRANKLIN SCHOOL	79	52	152	113							29	97
151180007H02	EAST CHICAGO	LAKE CO	ROXANNA DRIVE	79	57	208	163							23	97
151180010H01	EAST CHICAGO	LAKE CO	900 EAST CHICAGO	79	6239	289	267		554	516		902	773	66?	14
151300003H01	EVANSVILLE	VANDERBURGH CO	#8 FIRE DEPT	79	3	88	60							51?	97
151300006F01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER	79	59	144	91							30	97
151300008H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER PEN	79	4933	204	200		576	472		629	563	27?	16
151300008H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER PEN	79	52	103	95							31	97
151300010H01	EVANSVILLE	VANDERBURGH CO	UNIVERSITY OF EV	79	51	133	129							33	97
151300011H01	EVANSVILLE	VANDERBURGH CO	FIRE STATION #5	79	45	140	130							38?	97
151300012H01	EVANSVILLE	VANDERBURGH CO	425 W MILL RD	79	2	46	19							33?	97
151380003F01	FORT WAYNE	ALLEN CO	FORT WAYNE POLIC	79	51	75	58							19	97
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	79	2949	191	172		324	266		375	319	39?	14
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	79	51	263	27							12	97
151520002H01	GARY	LAKE CO	GARY MUN. AIRPOR	79	54	185	64							11	97
151520005H01	GARY	LAKE CO	210 NO GRAND BLV	79	53	114	82							11	97
151520008H01	GARY	LAKE CO	KUNY SCHOOL 5050	79	55	109	68							13	97
151520011H01	GARY	LAKE CO	SERVICE BLDG	79	33	52	51							16?	97
151520014H01	GARY	LAKE CO	DOUGLASS SCHOOL	79	55	15	13							6	97
151520016H01	GARY	LAKE CO	FEDERAL BUILDING	79	56	104	102							20	97
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	79	5966	328	296		832	804		1310	1001	57?	14
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	79	664	106	85		358	336		459	419	36?	20
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	79	6917	587	582	13	1617	1595	3	2347	1891	89	14
152040021F01	INDIANAPOLIS	MARION CO	1330 W MICH ST	79	46	177	133							46	97
152040025H01	INDIANAPOLIS	MARION CO	901 OLIVER AVE	79	4516	219	215		480	397		629	498	61?	16
152040028F01	INDIANAPOLIS	MARION CO	STOUT FIELD	79	6110	246	204		568	478		710	645	37?	14
152040029F01	INDIANAPOLIS	MARION CO	CURTIS PUBLISHIN	79	7119	270	255		553	512		715	701	48	14
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	79	7133	233	213		411	334		626	546	47	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
152040031H01	INDIANAPOLIS	MARION CO	71ST AND TAKOM	79	6611	118	105		288	275		432	380	17	16
152040037F01	INDIANAPOLIS	MARION CO		79	1409	343	275		465	410		581	492	85?	14
152040038J02	INDIANAPOLIS	MARION CO	1230 WEST MORRIS	79	5195	413	312	1	855	741		1064	1032	79?	14
152040039J02	INDIANAPOLIS	MARION CO	2212 S MERIDIAN	79	4731	269	211		569	400		762	521	46?	14
152040040J02	INDIANAPOLIS	MARION CO	729 EAST 11TH ST	79	4581	271	247		573	546		859	679	48?	14
152040041J02	INDIANAPOLIS	MARION CO	2301 S HOLT RD	79	1580	68	66		253	214		511	435	28?	14
152040042H01	INDIANAPOLIS	MARION CO	8019 MANN ROAD	79	6921	215	156		506	467		563	550	17	16
152040042H01	INDIANAPOLIS	MARION CO	8019 MANN ROAD	79	732	65	47		101	87		111	111	16?	21
152080001F01	JASPER	DUBOIS CO	JASPER POST OFFI	79	55	144	131							28	97
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	79	1877	180	167		582	554		744	694	47?	16
152140002J02	JEFFERSON CO	JEFFERSON CO	HEBRON CHURCH ST	79	2115	189	167		686	599		1022	804	50?	16
152140003J02	JEFFERSON CO	JEFFERSON CO	RYKERS RIDGE STA	79	2089	164	157		587	507		993	825	46?	16
152140004J02	JEFFERSON CO	JEFFERSON CO	NORTH MADISON ST	79	2115	227	209		894	824		1260	1260	53?	16
152160001F01	JEFFERSONVILLE	CLARK CO	8TH & WALL	79	56	72	70							27	97
152280002F01	KOKOMO	HOWARD CO	POLICE RADIO TOW	79	6348	238	205		301	265		341	332	26?	14
152320001F01	LAFAYETTE	TIPPECANOE CO	6TH & COLUMBIA S	79	57	224	144							37	97
152380001F01	LA PORTE	LA PORTE CO	FIRST NATIONAL B	79	54	43	37							15	97
152460004J02	LAWRENCEBURG	DEARBORN CO	LAWRENCEBURG STA	79	6380	176	173		780	617		1174	930	42?	16
152580002F01	MADISON	JEFFERSON CO	SUNRISE GOLF COU	79	7768	266	254		1555	1231	1	1708	1525	43	14
152620001F01	MARION	GRANT CO	4TH & BOOTH STS	79	49	105	80							18	97
152740001F01	MICHIGAN CITY	LA PORTE CO	CENTRAL SCHOOL E	79	53	410	376	2						58	97
152740004J02	MICHIGAN CITY	LA PORTE CO	SHERIDAN RD SUBS	79	6359	242	231		407	373		669	631	29?	14
152740005J02	MICHIGAN CITY	LA PORTE CO	NIPSCO GAS STATI	79	6429	209	185		598	417		764	530	28?	14
152740006J02	MICHIGAN CITY	LA PORTE CO	PHILLIPS AIRPORT	79	7096	217	197		445	442		596	522	28	14
152740007J02	MICHIGAN CITY	LA PORTE CO	COOL SPRING SUBS	79	6802	211	183		532	475		727	634	32	14
152760002G02	MISHAWAKA	ST JOSEPH CO	LAYNE NORTHERN	79	30	29	26							8	97
152760004G01	MISHAWAKA	ST JOSEPH CO	MISHAWAKA LIBRAR	79	30	37	27							10	97
152880001J02	MORGAN CO	MORGAN CO	CORNER 600 NO &	79	1050	86	66		177	141		202	183	18?	14
152880002J02	MORGAN CO	MORGAN CO	CENTERTON GRADE	79	4072	194	190		343	323		472	406	33?	14
152900001J02	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	79	6181	181	164		401	355		431	409	43?	16
152900001J09	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	79	2098	101	92		238	218		298	291	29?	16
152920003F01	MUNCIE	DELAWARE CO	MCCULLOCH PARK	79	6946	215	202		450	332		594	445	27	14
152980004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	79	7101	226	212		746	725		1059	946	44	14
153340001J02	PIKE CO	PIKE CO	NORTH SIDE OF ST	79	2398	180	160		394	325		524	495	34?	14
153400002J02	PORTAGE	PORTER CO	HIGHWAY 249	79	7317	164	163		284	271		445	440	22	16
153420011J02	PORTER CO	PORTER CO	DUNE ACRES SUBST	79	6600	205	178		466	422		496	467	25	14
153420012J02	PORTER CO	PORTER CO	BABCOCK ROAD	79	7151	249	247		569	444		1025	673	29	14
153420013J02	PORTER CO	PORTER CO	FURNESVILLE	79	7174	210	193		473	400		537	516	28	14
153420018J02	PORTER CO	PORTER CO	HIGHWAY 149	79	7482	364	314		991	937		1140	1140	36	16

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
153460001J03	POSEY CO	POSEY CO	FORD ROAD	79	3561	237	206		349	320		401	391	42?	16
153580001F01	RICHMOND	WAYNE CO	CITY HALL BUILDI	79	59	238	219							35	97
153580002F01	RICHMOND	WAYNE CO	FIRE STATION 8TH	79	48	908	660	2						70	97
153580008F05	RICHMOND	WAYNE CO	SOUTH 8TH & L ST	79	3753	220	173		711	670		874	858	31?	14
153880004G02	SOUTH BEND	ST JOSEPH CO	LASALLE HIGH SCH	79	30	22	18							8	97
153880005G02	SOUTH BEND	ST JOSEPH CO	FELLOWS ST	79	30	40	24							9	97
153880006G02	SOUTH BEND	ST JOSEPH CO	MUNINCIPAL SER B	79	30	45	40							10	97
153880008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	79	6740	174	163		387	283		472	420	28	14
153940001J02	SPENCER CO	SPENCER CO	EVANSTON STATION	79	1508	93	91		281	275		550	375	33?	16
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	79	2090	197	163		407	379		456	443	46?	16
153940004J02	SPENCER CO	SPENCER CO	WHITEHOUSE STATI	79	2112	187	186		355	350		451	409	48?	16
153940005J02	SPENCER CO	SPENCER CO	CENTERVILLE STAT	79	2129	169	168		334	305		369	354	48?	16
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	79	2057	252	242		601	513		781	686	73?	16
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	79	2029	208	189		335	319		435	380	49?	16
154020003J02	SULLIVAN CO	SULLIVAN CO	SLUDGE PIT STATI	79	2112	172	151		299	233		367	293	37?	16
154080014F01	TERRE HAUTE	VIGO CO	ISU PARKING LOT	79	5653	170	157		492	479		587	579	38?	14
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	79	5563	329	321		675	522		781	673	88?	16
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	79	7443	243	225		370	358		512	427	30	16
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	79	2073	242	204		383	341		422	411	53?	16
154260013J02	VIGO CO	VIGO CO	YOUNGSTOWN STATI	79	2123	169	169		354	297		440	377	44?	16
154360001J02	WARRICK CO	WARRICK CO	P1 NEAR S.675 &	79	8158	464	453	2	1127	1093		1441	1295	48	14
154360002J02	WARRICK CO	WARRICK CO	SOUTH 650 AND WE	79	7798	297	284		1205	930		1310	1205	52	14
154360003J02	WARRICK CO	WARRICK CO		79	7618	344	332		672	603		838	838	33	14
154540003F01	WHITING	LAKE CO	WHITING FS #1 S	79	48	199	174							47?	97
154540004H01	WHITING	LAKE CO	1921 DAVIS ST.	79	5	40	19							18?	97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) IOWA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
160120004F02	AMES	STORY CO	HIGHWAY COMMISSI	79	5940	200	161		590	384		660	610	14?	16
160640018G02	CEDAR RAPIDS	LINN CO	445 1ST STREET S	79	5596	226	199		697	482		943	718	30?	14
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	79	7872	218	177		442	393		728	511	22	14
160920013F01	CLINTON	CLINTON CO	CENTRAL FIRE STA	79	1634	164	122		228	207		613	317	15?	16
161060011F01	DAVENPORT	SCOTT CO	IOWA HWY PATROL	79	7037	260	250		371	336		406	367	65	14
161060011F01	DAVENPORT	SCOTT CO	IOWA HWY PATROL	79	58				164	157		210	170	59?	16
161180001G01	DES MOINES	POLK CO	9TH AND MULBERRY	79	54	52	26							6	97
161180039G02	DES MOINES	POLK CO	FAIRGROUNDS	79	633	4	3		13	5		26	10	3?	16
161180046G02	DES MOINES	POLK CO	NATIONAL BY-PROD	79	60	69	62							6	97
161260012F01	DUBUQUE	DUBUQUE CO	LEVEE SITE	79	6377	35	33		144	127		197	183	5?	16
162720012F01	MUSCATINE	MUSCATINE CO	POWER SUBSTATION	79	6323	252	161		595	570		660	634	11?	16
163120021G02	POLK CO	POLK CO	5440 VANDALIA RO	79	60	11	9							3	97
163760007F01	WATERLOO	BLACK HAWK CO	SAINT MARY'S CON	79	5685	107	90		155	148		173	168	8?	20

SULFUR DIOXIDE (UG/M3) KANSAS 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
171800011F01	KANSAS CITY	WYANDOTTE CO	3105 FAIRFAX RD	79	4316	188	185		600	450		790	720	35?	14
171800011H01	KANSAS CITY	WYANDOTTE CO	3105 FAIRFAX	79	1931	91	36		157	135		180	180	13?	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) KENTUCKY 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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180080003F01	ASHLAND	BOYD CO	19TH & CARTER	79	58	24	18							6	97
180080005F01	ASHLAND	BOYLE CO	4051 WINCHESTER	79	51	89	80							20	97
180080006F01	ASHLAND	BOYD CO	1922 HOOD ST MIL	79	49	139	47							13	97
180080007F01	ASHLAND	BOYD CO	POAGE SCH 29TH &	79	48	35	31							9	97
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	79	5489	246	100	562	493	592	590			21?	14
180080012F01	ASHLAND	BOYD CO	41ST & WINCHESTE	79	6	61	36							30?	97
180280002F01	BOONE CO	BOONE CO	GRANT ST PETERSB	79	58	196	181							28	97
180280003F03	BOONE CO	BOONE CO	EAST BEND BAPTIS	79	4375	155	129	415	308	524	419			25?	14
180280006J02	BOONE CO	BOONE CO	PETERSBURG STATI	79	5922	239	156	993	661	1352	990			33?	16
180320004F01	BOWLING GREEN	WARREN CO	16 CHESTNUT STRE	79	34	17	10							7?	97
180320005F01	BOWLING GREEN	WARREN CO	COLONNADE BLDG W	79	50	10	9							6	97
180580001F03	CARROLL CO	CARROLL CO	GHENT ELE. SCH.	79	48	140	52							13	97
180580003J02	CARROLL CO	CARROLL CO	CANIP CREEK STAT	79	2006	228	185	607	522	886	846			52?	16
180600001F01	CARROLLTON	CARROLL CO	CARROLL CO MIDDL	79	7	170	68							42?	97
180620001F01	CARTER CO	CARTER CO	FEDERAL BLDG (OL	79	4	3	3							3?	97
180620002F01	CARTER CO	CARTER CO	MUNICIPAL BUILDI	79	50	8	8							5?	97
180660001F01	CATLETTSBURG	BOYD CO	COUNTY COURT HOU	79	54	218	96							31	97
180680001N01	CENTRAL CITY	MUHLENBERG CO	TVA	79	8273	240	240	1065	838	1205	1205			29	14
180680002F01	CENTRAL CITY	MUHLENBERG CO	CENTRAL CITY ELE	79	34	122	92							25?	97
180780001F01	CORBIN	WHITLEY CO	CITY UTILITY BUI	79	52	34	33							10	97
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	79	1194	152	120	890	330	899	886			35?	14
181040002F01	ELIZABETHTOWN	HARDIN CO	HARDIN CO HEALTH	79	56	134	104							17	97
181040003F01	ELIZABETHTOWN	HARDIN CO	NORTH MILES STRE	79	42	101	100							15?	97
181100001F01	ERLANGER	KENTON CO	505 COMMONWEALTH	79	47	186	133							23	97
181260001F01	FORT THOMAS	CAMPBELL CO	130 N FT THOMAS	79	49	182	114							19	97
181280004F05	FRANKFORT	FRANKLIN CO		79	56	110	83							16	97
181280005F01	FRANKFORT	FRANKLIN CO	PUBLIC UTILITIES	79	34	14	11							7?	97
181300001F01	FRANKLIN	SIMPSON CO	EAST ELE SCH	79	53	20	16							7	97
181320001F03	FRANKLIN CO	FRANKLIN CO	FISH HATCHYA SWA	79	55	71	69							11	97
181440001F01	GLASGOW	BARREN CO	GLASGOW CITY HAL	79	48	17	12							7	97
181540002F01	GREENUP CO	GREENUP CO	RTE & US 23 (SOU	79	11	3	3							3?	97
181540004F01	GREENUP CO	GREENUP CO	U.S. 23	79	6	45	41							26?	97
181540005F01	GREENUP CO	GREENUP CO	VOCATIONAL SCHOO	79	35	13	11							7?	97
181580002F01	HANCOCK CO	HANCOCK CO	CARDINE & 2ND LE	79	47	118	103							26	97
181580003F01	HANCOCK CO	HANCOCK CO	CO HI SCH HAWESV	79	8	100	79							42?	97
181580004F01	HANCOCK CO	HANCOCK CO	U.S. 60 (HAWESVI	79	42	108	86							21?	97
181580011J02	HANCOCK CO	HANCOCK CO	CHESTNUT GROVE S	79	1970	185	165	371	339	422	422			46?	16
181620002F01	HARLAN	HARLAN CO	CUMBERLAND AVE.	79	49	55	20							8	97
181720001F01	HAZARD	PERRY CO	KY EMPLOY OFF HI	79	33	14	11							7?	97

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181740002F01	HENDERSON	HENDERSON CO	HENDERSON CO HEA	79	5966	326	228		459	450		563	550	36?	21
181740002F01	HENDERSON	HENDERSON CO	HENDERSON CO HEA	79	44	84	79							25?	97
181740003F01	HENDERSON	HENDERSON CO	WEAVERTON SCHOOL	79	9	97	30							24?	97
181740004F01	HENDERSON	HENDERSON CO	JEFFERSON ELEM S	79	55	166	117							35	97
181740005F01	HENDERSON	HENDERSON CO	COUNTY BOARD OF	79	56	100	95							27	97
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	79	4262	160	150		413	299		495	487	28?	14
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	79	1603	171	126		266	263		362	286	49?	21
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	79	11	94	73							37?	97
181740009F01	HENDERSON	HENDERSON CO	1131 5TH ST.	79	43	127	110							34	97
181760001F02	HENDERSON CO	HENDERSON CO	NIAGARA SCHOOL (	79	53	96	73							17	97
181760007J02	HENDERSON CO	HENDERSON CO	P4	79	7453	254	241		620	576		865	681	35	14
181820001F03	HIGHLAND HEIGHTS	CAMPBELL CO	NORTHERN KY UNIV	79	1322	189	147		384	334		419	393	32?	14
181860002F01	HOPKINSVILLE	CHRISTIAN CO	CHRISTIAN CO VOC	79	47	43	34							8	97
181920032G02	JEFFERSON CO	JEFFERSON CO	WELLINGTON ELEM	79	4582	626	590	5	1170	1135		1231	1231	79?	14
181920033G03	JEFFERSON CO	JEFFERSON CO	E P SAWYER STATE	79	669	334	249		563	493		629	603	82?	16
181920034G03	JEFFERSON CO	JEFFERSON CO	VALLEY HIGH SCHO	79	6424	206	165		742	360		773	747	19?	16
181920041G03	JEFFERSON CO	JEFFERSON CO	SMITH LANE	79	3306	224	150		847	581		1048	891	37?	20
182140001F01	LAWRENCE CO	LAWRENCE CO	PIKE AND MAIN CR	79	49	39	20							6	97
182220002F01	LEITCHFIELD	GRAYSON CO	WILKEY ELEMENTAR	79	939	177	97		717	491		778	655	24?	14
182220002F01	LEITCHFIELD	GRAYSON CO	WILKEY ELEMENTAR	79	2	3	3							3?	97
182300002F01	LEXINGTON	FAYETTE CO		79	4882	63	46		141	137		257	147	13?	14
182300002F01	LEXINGTON	FAYETTE CO		79	48	72	67							15?	97
182300003F01	LEXINGTON	FAYETTE CO	U.K. ENG. BLDG.	79	59	81	74							20	97
182300004F01	LEXINGTON	FAYETTE CO	CASTLEWOOD PARK	79	9	32	26							18?	97
182300012F01	LEXINGTON	FAYETTE CO	NEWTOWN PIKE	79	282	62	57		140	107		152	134	31?	14
182320002F02	LIVINGSTON CO	LIVINGSTON CO	HWY 423	79	53	67	52							12	97
182360002F01	LONDON	LAUREL CO	OLD CTY GARAGE 1	79	48	86	32							8	97
182380015G01	LOUISVILLE	JEFFERSON CO	37TH & BROADWAY	79	6262	222	156		794	665		838	781	24?	16
182380020G01	LOUISVILLE	JEFFERSON CO	FLOYD AND JEFFER	79	5744	275	198		694	454		747	707	42?	14
182380034G01	LOUISVILLE	JEFFERSON CO	SOUTH 6TH ST.	79	6831	293	242		726	550		925	770	50	16
182380041G03	LOUISVILLE	JEFFERSON CO	ALGONQUIN PKWY	79	1825	236	234		751	727		930	838	57?	16
182460001F02	MC CRACKEN CO	MC CRACKEN CO	WILD REFUGE RESE	79	6380	184	155		575	555		998	865	27?	14
182460003N02	MC CRACKEN CO	MC CRACKEN CO	TVA	79	8611	255	217		873	611		1048	943	32	14
182460004N02	MC CRACKEN CO	MC CRACKEN CO	TVA	79	8519	229	219		1170	917		1624	1389	32	14
182460015N02	MC CRACKEN CO	MC CRACKEN CO	TVA	79	8435	643	433	3	1467	1144	1	1965	1441	36	14
182460017N02	MC CRACKEN CO	MC CRACKEN CO	TVA	79	8563	225	218		1179	655		1310	1231	23	14
182460018N02	MC CRACKEN CO	MC CRACKEN CO	TVA	79	8530	219	196		699	681		969	865	26	14
182460019N02	MC CRACKEN CO	MC CRACKEN CO	TVA	79	8487	249	240		603	507		707	681	30	14
182460020N02	MC CRACKEN CO	MC CRACKEN CO	TVA	79	8565	260	218		873	734		1310	996	29	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) KENTUCKY 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
182460021F02	MC CRACKEN CO	MC CRACKEN CO	GRAHAM RD NEATH	79	3088	247	182		565	516		776	762	25?	14
182460022F02	MC CRACKEN CO	MC CRACKEN CO	HELMS RD	79	3858	130	125		698	530		943	773	21?	14
182460023F02	MC CRACKEN CO	MC CRACKEN CO	RICE SPRINGS RD	79	4874	219	166		386	378		597	498	21?	14
182460023F02	MC CRACKEN CO	MC CRACKEN CO	RICE SPRINGS RD	79	13	121	89							34?	97
182460026N02	MC CRACKEN CO	MC CRACKEN CO	MCCRACKEN CO.,KY	79	8403	323	264		1153	1074		1389	1310	33	14
182540001F01	MADISONVILLE	HOPKINS CO	WADELL ELEM SCH	79	45	63	48							10	97
182660002F01	MAYFIELD	GRAVES CO	EAST COLLEGE STR	79	38	31	26							10?	97
182680004F01	MAYSVILLE	MASON CO	WATER PLT 600 E	79	41	118	25							9	97
182780001F01	MIDDLESBOROUGH	BELL CO		79	44	77	60							16	97
182960004N02	MUHLENBERG CO	MUHLENBERG CO	TVA	79	8527	237	148		803	742		1258	1048	16	14
182960005N02	MUHLENBERG CO	MUHLENBERG CO	TVA	79	8442	305	290		1109	926		1624	1520	31	14
182960007N02	MUHLENBERG CO	MUHLENBERG CO	TVA	79	8566	334	283		1065	873		1782	1389	28	14
182960008N01	MUHLENBERG CO	MUHLENBERG CO	TVA	79	8501	549	333	1	1074	926		1336	1284	30	14
182960009N02	MUHLENBERG CO	MUHLENBERG CO	TVA	79	8505	445	282	1	1389	1004	1	2830	1336	26	14
182960011F02	MUHLENBERG CO	MUHLENBERG CO	U S HWY 431	79	665	210	150		655	590		734	629	47?	21
183080001N02	OHIO CO	OHIO CO	TVA	79	8436	240	160		533	507		760	734	22	14
183080002N02	OHIO CO	OHIO CO	TVA	79	8360	98	97		349	332		707	550	16	14
183080004N02	OHIO CO	OHIO CO	TVA	79	8275	206	200		576	541		1127	707	25	14
183080006N02	OHIO CO	OHIO CO	TVA	79	8393	210	159		699	672		1336	1179	24	14
183080009N02	OHIO CO	OHIO CO	TVA	79	8397	243	233		1424	1245	1	1755	1651	24	14
183080010N02	OHIO CO	OHIO CO	TVA	79	7680	318	271		1266	996		1362	1336	31	14
183080026F02	OHIO CO	OHIO CO	KY 85 AND US 62	79	6811	255	199		825	651		1310	1271	44	21
183080029F02	OHIO CO	OHIO CO		79	5529	284	197		825	493		1297	786	45?	21
183100002F01	OLDHAM CO	OLDHAM CO	FIFTH & JEFFERSO	79	53	70	60							13	97
183140001F01	OWENSBORO	DAVIESS CO	1316 W 4TH ST	79	52	128	113							28	97
183140002F01	OWENSBORO	DAVIESS CO	1415 E 4TH ST	79	60	101	91							21	97
183140003F01	OWENSBORO	DAVIESS CO	US 231 & BELTLIN	79	54	109	94							26	97
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	79	2822	125	96		558	342		817	692	26?	14
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	79	2726	188	176		528	527		563	542	62?	21
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	79	12	113	88							45?	97
183180002F01	PADUCAH	MC CRACKEN CO	1400 THOMPSON AV	79	48	98	67							15	97
183180003F01	PADUCAH	MC CRACKEN CO	2400 WASHINGTON	79	60	91	51							15	97
183180004F01	PADUCAH	MC CRACKEN CO	BRAZELTON SCHOOL	79	54	91	72							15	97
183180020F01	PADUCAH	MC CRACKEN CO	1609 KY AVE.	79	6201	159	141		236	214		262	257	54?	14
183320001F01	PIKEVILLE	PIKE CO	WATER PLANT JULI	79	47	23	15							7	97
183340001F02	PINEVILLE	BELL CO	PINEVILLE ELE SC	79	47	61	52							12	97
183400001F01	PRESTONSBURG	FLOYD CO	HEALTH DEPT 21 H	79	23	38	35							11?	97
183420001F01	PRINCETON	CALDWELL CO	310 HAWTHORNE	79	49	66	56							11	97
183500001F01	RICHMOND	MADISON CO	EAST & EAST MAIN	79	54	68	66							16	97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) KENTUCKY 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
183600002F01	RUSSELLVILLE	LOGAN CO	LOGAN ELEM SCHOO	79	54	75	70							12	97
183700001F01	SHELBYVILLE	SHELBY CO	1040 WEST MAIN S	79	56	88	65							13	97
183710003F01	SHEPHERDSVILLE	BULLITT CO	WATER PLANT BOAR	79	2	34	3							18?	97
183720001G01	SHIVELY	JEFFERSON CO	3816 DIXIE HWY	79	3244	311	283		703	664		983	904	66?	14
183720001G01	SHIVELY	JEFFERSON CO	3816 DIXIE HWY	79	318	140	122		288	258		393	367	61?	16
183760002F01	SOMERSET	PULASKI CO	COLLEGE STREET	79	55	48	41							12	97
183860001N03	TRIGG CO	TRIGG CO	TVA	79	7921	112	104		249	236		367	288	16	14
183880002F03	TRIMBLE CO	TRIMBLE CO	MILTON ELEM SCH	79	2	216	3							109?	97
183880003F05	TRIMBLE CO	TRIMBLE CO	GRAVES FARM	79	1369	242	240		551	513		1260	663	34?	14
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	79	2118	290	167		1748	688	1	2334	1572	42?	16
184100001F01	WINCHESTER	CLARK CO	41 S. MAIN	79	7	48	14							15?	97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MAINE 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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200010001F03	ACADIA NAT PARK	HANCOCK CO	SEAWALL ACADIA N	79	24	3	3							3	91
200080001F01	AUGUSTA	KENNEBEC CO	CONY HIGH	79	32	73	48							22?	91
200100001F01	BANGOR	PENOBSCOT CO	BANGOR REGIONAL	79	2053	84	80		162	148		203	177	34?	20
200100001F01	BANGOR	PENOBSCOT CO	BANGOR REGIONAL	79	38	52	43							12?	91
200100001F01	BANGOR	PENOBSCOT CO	BANGOR REGIONAL	79	10	18	16							6?	97
200160001F01	BIDDEFORD	YORK CO	BIDDEFORD POST O	79	35	62	62							28?	91
200200001F01	BRUNSWICK	CUMBERLAND CO	BSB	79	22	44	36							19?	91
200315001J02	EAST MILLINOCKET	PENOBSCOT CO	AERATION LAGOON	79	2678	291	224		595	459		650	582	27?	20
200315001J02	EAST MILLINOCKET	PENOBSCOT CO	AERATION LAGOON	79	234	216	213							20?	91
200315002J02	EAST MILLINOCKET	PENOBSCOT CO	KATAHDIN SCHOOL	79	80	24	19		38	36		47	46	20?	20
200620005F01	LEWISTON	ANDROSCOGGIN CO	LEWISTON POST OF	79	32	120	109							43?	91
200620006F01	LEWISTON	ANDROSCOGGIN CO	LEWISTON HIGH SC	79	28	132	38							21?	91
200620007F01	LEWISTON	ANDROSCOGGIN CO	HUMAN SERVICES B	79	5754	235	206		397	314		445	380	90?	20
200640001F02	LINCOLN	PENOBSCOT CO	MATTANAWCOOK ACA	79	28	42	24							7?	91
200720002F02	MADAWASKA	AROOSTOOK CO	ST VALLEY SECURI	79	18	187	181							60?	91
200720003F02	MADAWASKA	AROOSTOOK CO	MADAWASKA HIGH S	79	56	326	91							21	91
200720004F02	MADAWASKA	AROOSTOOK CO	MADAWASKA WATER	79	38	65	63							9?	91
200720005F02	MADAWASKA	AROOSTOOK CO	MAD. SEC. HOME,	79	4397	301	299		994	944		1203	1102	65?	20
200720007J02	MADAWASKA	AROOSTOOK CO	TOWN GARAGE	79	140	268	264							33?	91
200720007J02	MADAWASKA	AROOSTOOK CO	TOWN GARAGE	79	23	639	403	2						75?	97
200720008J02	MADAWASKA	AROOSTOOK CO	ELEVENTH AVE. TK	79	127	170	142							17?	91
200720008J02	MADAWASKA	AROOSTOOK CO	ELEVENTH AVE. TK	79	93	448	225	1						16?	97
200720009F02	MADAWASKA	AROOSTOOK CO	ALBERT STREET	79	1771	456	404	2	979	743		1300	1245	64?	20
200720010J02	MADAWASKA	AROOSTOOK CO	MADAWASKA STP	79	1990	282	237		833	607		1476	969	40?	20
200780001F02	MILLINOCKET	PENOBSCOT CO	MILLINOCKET MUNI	79	29	247	124							27?	91
200780002F02	MILLINOCKET	PENOBSCOT CO	MILLINOCKET AIRP	79	3379	306	179		706	510		988	910	17?	20
200780005J02	MILLINOCKET	PENOBSCOT CO	GRANITE ST.	79	135	216	213							11?	91
200780006J02	MILLINOCKET	PENOBSCOT CO	G.N.P. - W.T.P.	79	8242	606	505	14	776	755		975	955	65	20
200780007J02	MILLINOCKET	PENOBSCOT CO	KHN	79	237	40	37							6?	91
200780009J02	MILLINOCKET	PENOBSCOT CO	YORK STREET	79	8507	794	585	5	2061	1958	6	2548	2539	46	20
200780010J02	MILLINOCKET	PENOBSCOT CO	WESTWOOD ST.	79	4655	125	114		292	278		448	381	18?	20
200780010J02	MILLINOCKET	PENOBSCOT CO	WESTWOOD ST.	79	135	95	91							9?	91
200780013J02	MILLINOCKET	PENOBSCOT CO	EAST AVE.	79	5004	409	274	1	803	723		993	904	29?	20
200840003F02	OLD TOWN	PENOBSCOT CO	MARSH ISLAND APT	79	38	85	77							20?	91
200960002F01	PORTLAND	CUMBERLAND CO	MASONIC BUILDING	79	6094	205	182		341	305		406	393	42?	20
200960004F01	PORTLAND	CUMBERLAND CO	PORT H S 285 CUM	79	37	143	101							50?	91
200960006F01	PORTLAND	CUMBERLAND CO	JACK JR. HIGH SC	79	33	114	111							40?	91
200960007F01	PORTLAND	CUMBERLAND CO	RIVERTON SCHOOL	79	19	46	41							21?	91
200960008F01	PORTLAND	CUMBERLAND CO	MAINE NATIONAL B	79	7998	211	200		333	291		380	347	51	20

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SULFUR DIOXIDE (UG/M3) MAINE 79-79

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200980002F01	PRESQUE ISLE	AROOSTOOK CO		79	33	26	13							5?	91
200980003F01	PRESQUE ISLE	AROOSTOOK CO	PRESQUE ISLE H.S	79	18	43	41							9?	91
201000003F01	ROCKLAND	KNOX CO	ROCKLAND NURSING	79	53	183	110							19?	91
201000004F05	ROCKLAND	KNOX CO	RCG	79	64	254	185							27?	91
201000008F05	ROCKLAND	KNOX CO	RHC	79	32	11	9							3?	91
201000010F05	ROCKLAND	KNOX CO	ROCKLAND TREATME	79	2788	817	598	4	1157	1043		1258	1166	47?	20
201100001J02	SKOWHEGAN	SOMERSET CO	HINKLEY	79	364	51	42							5	91
201100002J02	SKOWHEGAN	SOMERSET CO	EATON RIDGE	79	364	57	44							5	91
201140001F01	SOUTH PORTLAND	CUMBERLAND CO	S PORTLAND HIGH	79	18	127	66							28?	91
201140002F01	SOUTH PORTLAND	CUMBERLAND CO	S.M.V.T.I.	79	35	94	71							31?	91
201205001F02	WASHINGTON CO	WASHINGTON CO	WOODLAND SEWAGE	79	5	193	121							69?	91
201205001F02	WASHINGTON CO	WASHINGTON CO	WOODLAND SEWAGE	79	54	5	5							3?	97
201205005J02	WASHINGTON CO	WASHINGTON CO	PIPELINE (WOODLA	79	44	68	39							8?	91
201220001F01	WATERVILLE	KENNEBEC CO	HATHAWAY SHIRT C	79	35	103	81							30?	91
201260001F05	WESTBROOK	CUMBERLAND CO	WESTBROOK HIGH S	79	14	89	87							37?	91
201260002F05	WESTBROOK	CUMBERLAND CO	NEW ENGLAND TELE	79	22	45	37							17?	91
201260005F05	WESTBROOK	CUMBERLAND CO	VIOLETTE'S SHELL	79	12	50	46							23?	91
201260006J05	WESTBROOK	CUMBERLAND CO	STROUDWATER	79	3334	57	45		133	114		165	162	11?	14

SULFUR DIOXIDE (UG/M3) MARYLAND 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG, GL	79	3566	154	135		405	317		519	354	22?	20
210120011H01	BALTIMORE	ANNE ARUNDEL CO	AIRMON 32	79	5016	225	186		445	393		603	553	34?	16
210120019F01	BALTIMORE		GREEN & LOMBARD	79	6023	104	81		419	314		550	445	17?	16
210140003G01	BALTIMORE CO	BALTIMORE CO	AIRMON 23	79	5355	75	62		169	169		254	210	10?	16
210200005F01	BETHESDA	MONTGOMERY CO	WISCONSIN AVENUE	79	4549	58	48		224	105		445	183	10?	16
210480004F01	CHEVERLY	PRINCE GEORGES	CHEVERLY COMMUNI	79	6161	81	69		223	201		393	236	14?	16
210560006F01	CUMBERLAND	ALLEGANY CO	AIRMON 8 CUMBER	79	5616	129	112		192	177		312	236	20?	16
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	79	6145	93	61		223	183		288	236	12?	16
210860004F01	HAGERSTOWN	WASHINGTON CO	JONATHAN & W CH	79	4988	45	41		73	70		131	89	9?	16
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	79	3457	182	166		273	245		354	304	22?	20
211560001F01	SUITLAND-SILVER HILL	PRINCE GEORGES	AIRMON 03 SUITLA	79	5717	256	105		742	419		1153	629	14?	16

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QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MASSACHUSETTS 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
220120003F01	ATTLEBORO	SOUTHEASTERN MA		79	7201	93	82		176	156		181	178	13	14
220220001J05	BEVERLY	METROPOLITAN BO	E BEVERLY SUBSTA	79	3165	122	82		221	206		249	241	17?	16
220240002F01	BOSTON	METROPOLITAN BO	590 COMMONWEALTH	79	7926	170	151		312	289		521	506	51	14
220240016F01	BOSTON	METROPOLITAN BO	VISCONTI ST	79	7451	128	116		231	210		283	254	27	14
220240018J02	BOSTON	METROPOLITAN BO	ATLANTIC AVE	79	3422	161	152		286	251		325	322	50?	20
220240019J02	BOSTON	METROPOLITAN BO	LONG ISLAND	79	3348	135	120		243	229		309	293	36?	20
220240020J02	BOSTON	METROPOLITAN BO	DEWAR ST	79	3249	173	166		390	300		479	451	48?	20
220240021J02	BOSTON	METROPOLITAN BO	BREMAN ST.	79	3486	237	146		383	357		417	401	53?	20
220400005F01	CHICOPEE	PIONEER VALLEY		79	8222	156	138		243	237		362	314	31	14
220470001J02	DALTON	BERKSHIRE APCD	DAY MTN.	79	4707	71	63		140	131		157	157	9?	20
220470003J02	DALTON	BERKSHIRE APCD	UNION BLOCK	79	2372	78	59		162	131		197	157	19?	20
220480001J05	DANVERS	METROPOLITAN BO	MARGIN ST	79	3334	115	84		247	200		272	267	28?	16
220480003J02	DANVERS	METROPOLITAN BO	ANDOVER ST.	79	726	102	85		201	140		393	157	34?	20
220580004F01	FALL RIVER	SOUTHEASTERN MA	GLOBE STREET	79	6349	164	162		520	354		728	466	32?	14
220580007J05	FALL RIVER	SOUTHEASTERN MA	NORTH MAIN ST	79	2823	97	90		206	194		322	225	30?	16
220580009J02	FALL RIVER	SOUTHEASTERN MA	930 PLYMOUTH AVE	79	3472	246	154		390	380		508	472	42?	16
220580010J02	FALL RIVER	SOUTHEASTERN MA	GLOBE ST. + WILC	79	3525	299	287		594	550		689	686	43?	16
220580012J02	FALL RIVER	SOUTHEASTERN MA	HIGHLAND AVE	79	739	126	117		323	229		398	343	41?	16
220580012J02	FALL RIVER	SOUTHEASTERN MA	HIGHLAND AVE	79	4305	115	96		474	359		563	527	26?	20
220620003F01	FITCHBURG	CENTRAL MASSACH	TRAILER SUMMER S	79	7459	127	123		249	224		259	249	29	14
220620007J02	FITCHBURG	CENTRAL MASSACH	50 FRANKFORT ST.	79	3380	118	76		187	182		241	223	27?	20
220620008J02	FITCHBURG	CENTRAL MASSACH	OAK HILL ROAD	79	3076	86	65		179	154		267	241	23?	20
220620009J02	FITCHBURG	CENTRAL MASSACH	511 KIMBALL ST	79	2940	136	110		252	220		272	257	34?	20
220730001F01	GEORGETOWN	MERRIMACK VALLE	GEORGETOWN HIGH	79	8195	83	81		174	139		217	183	14	14
220789001J02	HADLEY	PIONEER VALLEY	RUSSELL STREET,	79	3876	143	99		231	190		291	231	30?	16
220789002J02	HADLEY	PIONEER VALLEY	SUMMIT HOUSE, HA	79	3508	130	91		199	168		241	197	27?	16
220860005J02	HOLYOKE	PIONEER VALLEY	MT. TOM POWER PL	79	4035	113	88		220	213		299	231	28?	16
221000003F01	LAWRENCE	MERRIMACK VALLE	1 GARDEN ST	79	2443	213	155		332	262		485	301	39?	14
221000003F01	LAWRENCE	MERRIMACK VALLE	1 GARDEN ST	79	4404	157	143		219	219		288	262	47?	20
221020002J02	LEE	BERKSHIRE APCD	GOLDEN HILL RD	79	2418	419	331	1	528	493		537	524	68?	21
221080004F01	LOWELL	MERRIMACK VALLE	NORTON'S	79	8026	127	102		218	194		262	223	25	14
221100003J02	LYNN	METROPOLITAN BO		79	3606	39	39		56	51		63	58	27?	20
221160003J05	MARBLEHEAD	METROPOLITAN BO		79	3357	159	123		201	194		241	231	28?	16
221210001F01	MEDFIELD	METROPOLITAN BO		79	8097	126	97		256	252		257	257	16	14
221220003F01	MEDFORD	METROPOLITAN BO	FELLSWAY & RT 16	79	7806	152	143		287	260		322	283	32	14
221384001J02	MONROE	PIONEER VALLEY	STATION 1	79	4282	119	114		342	298		485	351	22?	20
221384002J02	MONROE	PIONEER VALLEY	STATION 2	79	673	82	72		193	170		215	207	32?	20
221384003J02	MONROE	PIONEER VALLEY	STATION 3	79	845	62	54		155	122		186	162	21?	20
221800004F01	PITTSFIELD	BERKSHIRE APCD	DALTON AVE	79	86	45	33		78	64		102	84	26?	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MASSACHUSETTS 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
221800005F01	PITTSFIELD	BERKSHIRE APCD	PITTSFIELD INCIN	79	8096	124	94		272	229		293	275	20	14
221880002F01	QUINCY	METROPOLITAN BO		79	7129	179	152		279	238		291	291	29	14
221980002J05	SALEM	METROPOLITAN BO	SALEM SUBSTATION	79	3420	171	137		300	281		362	335	36?	16
222042001J02	SHERBORN	METROPOLITAN BO		79	2635	74	67		126	120		149	128	22?	13
222126002J02	SOUTH HADLEY	PIONEER VALLEY	PINE STREET, S H	79	4047	149	90		239	217		362	270	30?	16
222160005F01	SPRINGFIELD	PIONEER VALLEY	E COLUMBUS AVE	79	7424	128	117		201	193		241	225	34	14
222160009J02	SPRINGFIELD	PIONEER VALLEY	LONGHILL ST.	79	4138	257	236		462	438		548	537	56?	16
222160010J02	SPRINGFIELD	PIONEER VALLEY	CAREW ST	79	3843	152	133		286	236		307	301	41?	16
222230001J05	SWANSEA	SOUTHEASTERN MA	SHARPS LOT RD	79	3188	216	142		757	485		977	896	31?	16
222380005F01	WATERTOWN	METROPOLITAN BO	VICTORY FIELD	79	1811	104	102		196	160		220	189	36?	14
222420001J02	WELLESLEY	METROPOLITAN BO	WELLESLEY COLLEG	79	899	122	94		275	210		367	262	18?	20
222475002J02	WEST SPRINGFIELD	PIONEER VALLEY	15 AGAWAM STREET	79	4234	303	225		675	571		721	700	38?	16
222640012F01	WORCHESTER	CENTRAL MASSACH	NEW SALEM & WASH	79	8307	190	152		311	248		390	325	34	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MICHIGAN 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	79	5961	92	84		196	175		272	233	19?	14
231140003G01	DEARBORN	WAYNE CO	4901 EVERGREEN	79	7905	131	125		237	234		280	275	23	14
231180014G01	DETROIT	WAYNE CO	14590 AUBURN	79	7206	173	155		261	259		322	293	28	14
231180015G01	DETROIT	WAYNE CO	6601 WEST FORT	79	7759	345	321		579	509		605	592	47	14
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	79	6963	274	216		479	393		791	443	37	14
231180017G01	DETROIT	WAYNE CO	10950 GOETHE	79	7704	196	144		329	311		351	322	28	14
231180018G01	DETROIT	WAYNE CO	13600 ST AUBIN	79	7038	121	116		276	267		351	328	26	14
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	79	7610	227	165		546	328		563	529	23	14
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	79	7768	155	153		295	293		495	396	44	14
231440006F01	ESSEXVILLE	BAY CO	2017 BURNS	79	8445	129	105		407	291		605	396	17	14
231580011F01	FLINT	GENESEE CO	420 EAST BOULEVA	79	7700	130	98		208	202		303	241	19	14
231820002H01	GRAND RAPIDS	KENT CO	4TH & FRONT STS	79	7977	149	143		204	190		251	205	20	14
232840002F01	LANSING	INGHAM CO	AARO RENTAL	79	7854	216	154		344	294		428	345	36	14
232840003F01	LANSING	INGHAM CO	1821 S. TODD AVE	79	8140	149	142		293	288		398	375	37	14
232840009F02	LANSING	INGHAM CO	631 TOWNSEND	79	7221	281	227		538	531		634	592	54	14
233040002G01	LIVONIA	WAYNE CO	14211 LEVAN ROAD	79	7248	148	146		275	223		275	275	22	14
233480002F01	MIDLAND	MIDLAND CO	DOW CORNING LOT	79	5173	208	182		652	645		985	893	38?	14
233580020F01	MONROE	MONROE CO	100 W ELM ST	79	8220	185	177		427	390		493	485	33	14
233580024F01	MONROE	MONROE CO	HARBOR ST SITE	79	8299	345	340		911	807		1019	926	47	14
233740021G01	MUSKEGON	MUSKEGON CO	1170 W SOUTHERN	79	6166	194	189		419	271		603	419	47?	14
233740024G01	MUSKEGON	MUSKEGON CO	CITY HALL	79	2206	82	80		148	140		210	183	28?	14
233760006G01	MUSKEGON CO	MUSKEGON CO	1770 HOLTON ROAD	79	8561	208	202		611	506		681	655	39	14
234340003F01	PORT HURON	ST CLAIR CO	16TH & ELECTRIC	79	7073	387	231	1	595	540		642	639	40	14
234420005G01	RIVER ROUGE	WAYNE CO	315 GENESEE	79	7803	238	208		418	346		466	419	34	14
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	79	7798	280	147		558	555		612	587	26	14
234880002F01	SOUTHFIELD	OAKLAND CO	WINORA & SOUTHFI	79	6909	146	145		275	249		290	288	28	14
235120003G01	TRENTON	WAYNE CO	2601 VETERANS PA	79	8085	192	136		304	278		351	288	21	14
235260003F01	WARREN	MACOMB CO	WARREN FIRE STAT	79	3309	192	171		298	270		348	311	39?	14
235260003G01	WARREN	MACOMB CO	COMMON & HOOVER	79	4716	127	96		259	201		326	254	34?	14
235320009G01	WAYNE CO	WAYNE CO	19056 SHOOK ROAD	79	7440	138	105		279	221		333	309	17	14
235325001G01	WESTLAND	WAYNE CO	38155 CHERRY HIL	79	8105	163	146		239	229		283	262	23	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MINNESOTA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
240360009F01	BLOOMINGTON	HENNEPIN CO	600 W 95TH STREE	79	6134	124	101		297	159		508	372	19?	14
240420001F01	BRAINERD	CROW WING CO	CITY HALL	79	51	10	5							3	97
240760011F01	CLOQUET	CARLTON CO	WATER METERING S	79	18	3	3							3?	97
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	79	8384	428	412	4	1101	1085		1436	1394	49	20
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	79	53	176	170							18	97
241040002G01	DULUTH	ST LOUIS CO	1412 108TH AVE W	79	17	3	3							3?	97
241040005S01	DULUTH	ST LOUIS CO	1628 W SUPERIOR	79	18	3	3							3?	97
241040018G01	DULUTH	ST LOUIS CO	314 W. SUPERIOR	79	5164	96	70		153	144		197	197	14?	14
241660003F01	ITASCA CO	ITASCA CO	POKEGAMA DAM	79	3181	22	20		105	96		144	144	3?	14
241840005F01	LAKE CO	LAKE CO	12 MILES NE OF E	79	7164	3	3		3	3		3	3	3	14
242260005H01	MINNEAPOLIS	HENNEPIN CO	2701 JOHNSON ST	79	3583	158	130		269	251		385	356	39?	14
242260007H01	MINNEAPOLIS	HENNEPIN CO	4646 HUMBOLDT AV	79	54	60	52							11	97
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	79	59	139	131							20	97
242260022H01	MINNEAPOLIS	HENNEPIN CO	3RD AVE & 4TH ST	79	4431	230	194		372	314		500	362	44?	14
242260027F01	MINNEAPOLIS	HENNEPIN CO	3405 UNIVERSITY	79	2978	160	159		258	211		351	301	37?	20
242260027F01	MINNEAPOLIS	HENNEPIN CO	3405 UNIVERSITY	79	21	94	79							25?	97
242260047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	79	581	37	26		114	100		155	141	12?	14
242260047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	79	1951	90	77		195	193		301	286	30?	20
242260047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	79	57	170	113							22	97
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	79	55	131	115							15	97
243080001H02	RICHFIELD	HENNEPIN CO	69TH ST & HUMBOL	79	30	21	18							6?	97
243120001G01	ROCHESTER	OLMSTED CO	415 4TH SE	79	8634	407	291	1	725	594		983	734	32	14
243120014G01	ROCHESTER	OLMSTED CO	1602 4TH ST SE	79	59	102	68							10	97
243120021G01	ROCHESTER	OLMSTED CO	2ND AVE. NE & CE	79	6843	302	273		524	515		891	603	23	14
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	79	987	126	103		195	169		204	202	27?	14
243220021H01	ST CLOUD	STEARNS CO	315 ST GERMAIN S	79	6812	103	72		173	148		183	170	7	14
243220021H01	ST CLOUD	STEARNS CO	315 ST GERMAIN S	79	52	89	79							9	97
243220024H01	ST CLOUD	SHERBURNE CO	1824 SE	79	51	81	45							7	97
243300003H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	79	53	92	63							12	97
243300018H01	ST PAUL	RAMSEY CO	1303 RED ROCK RD	79	47	102	45							10	97
243300021H01	ST PAUL	RAMSEY CO	1038 ROSS AVE	79	51	102	24							6	97
243300030H01	ST PAUL	RAMSEY CO	345 JACKSON ST	79	9	102	79							62?	97
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	79	7831	169	136		388	206		734	241	25	20
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	79	54	37	37							7	97
243300036F02	ST PAUL	RAMSEY CO	JESSAMINE & HAML	79	350	144	104		201	201		223	210	56?	14
243300039F01	ST PAUL	RAMSEY CO	1563 UNIVERSITY	79	416	91	88		129	123		136	136	61?	20
243320006F02	ST PAUL PARK	WASHINGTON CO	619 3RD ST	79	8204	319	318		569	459		681	616	34	20
243320006F02	ST PAUL PARK	WASHINGTON CO	619 3RD ST	79	45	233	152							33	97
243320007J02	ST PAUL PARK	WASHINGTON CO	NORTH MONITOR	79	3156	187	181		384	332		563	524	40?	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MINNESOTA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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243320008J02	ST PAUL PARK	WASHINGTON CO	639 2ND STREET	79	3513	194	179		450	345		576	537	26?	20
243440006J02	SHERBURNE CO	SHERBURNE CO	EAST HWY 169	79	5595	82	66		162	157		262	210	5?	21
243440007J02	SHERBURNE CO	SHERBURNE CO	ELK RIVER BANK L	79	4895	51	34		131	114		183	157	4?	21
244120009F01	WINONA	WINONA CO	2ND ST & 9W OLMS	79	36	31	13							4?	97
244220001F01	WORTHINGTON	NOBLES CO	CITY HALL	79	11	66	52							13?	97
244240009F02	WRIGHT CO	WRIGHT CO	FIELD LABORATORY	79	1337	81	54		151	118		170	131	11?	14

SULFUR DIOXIDE (UG/M3) MISSISSIPPI 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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250880002F01	GREENVILLE	WASHINGTON CO	TOOMBS ALLEY	79	27	18	16							8?	97
250980005F02	GULFPORT	HARRISON CO	JACK WATSON	79	2006	64	58		186	126		230	227	20?	14
251040003F01	HATTIESBURG	FORREST CO	HAWKINS SCHOOL	79	33	36	16							7?	97
251280003F02	JACKSON CO	PIKE CO	MPC PLANT DANIEL	79	4006	83	76		228	155		275	235	17?	14
251480002F02	LAUREL	JONES CO	INTEX BLDG	79	33	144	63							13?	97
251900004F01	NATCHEZ	ADAMS CO	ALDRICH & DEVERA	79	26	36	10							7?	97
252120005F01	PASCAGOULA	JACKSON CO		79	4698	104	60		317	234		358	328	17?	14
252740004F01	VICKSBURG	WARREN CO	VICKSBURG ARMY R	79	7175	87	53		329	188		484	358	15	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AERO IC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MISSOURI 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
260030001G01	AFTON	ST LOUIS CO	LIN FERRY & L'BE	79	3433	195	162		572	479		807	726	44?	16
260200002G01	BELLEFONTAINE NEIGHBORS	ST LOUIS CO	RTE 67 & I-270	79	2063	230	171		306	272		346	320	32?	16
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	79	3277	149	148		431	384		731	639	49?	16
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	79	1311	224	129		336	302		367	354	27?	16
262200005F02	IRON CO	IRON CO	BIXBY	79	4790	227	222		1231	874		2410	2096	16?	14
263380004F01	NORTH KANSAS CITY	CLAY CO	2800 HOSPITAL DR	79	3599	151	138		616	332		786	524	26?	20
263740003F01	PLATTE CO	PLATTE CO	CITY HALL	79	6427	76	76		262	210		341	288	11?	20
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	79	3468	276	164		380	315		451	359	41?	16
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	79	6422	218	207		376	358		786	576	20?	20
264160005F03	ST CHARLES CO	ST CHARLES CO	HWY94 4.5 MILES	79	2206	150	150		524	515		734	681	20?	20
264280061H01	ST LOUIS		SHREVE " I-70	79	1687	223	179		410	404		490	438	60?	20
264280063H01	ST LOUIS		WATER DEPT	79	24	43			151	87		194	176	42?	20
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	79	3214	323	281		761	567		1064	867	46?	16
264580026H05	SPRINGFIELD	GREENE CO	5012 S. CHARLEST	79	2177	304	223		690	690		969	865	20?	20
264580027H01	SPRINGFIELD	GREENE CO	1227E. CHESTNUT	79	4159	78	62		227	218		314	288	10?	20
264640002F02	SUGAR CREEK	JACKSON CO	11424 GILL ST	79	4636	727	726	19	1965	1546	7	2096	1965	83?	20

SULFUR DIOXIDE (UG/M3) MONTANA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
270020007F01	ANACONDA	DEER LODGE CO	LINCOLN SCHOOL #	79	856	788	656	5	2026	2000	4	2699	2620	104?	14
270020007F01	ANACONDA	DEER LODGE CO	LINCOLN SCHOOL #	79	296	398	217	1	1511	1004	1	2568	2070	106?	16
270020007F01	ANACONDA	DEER LODGE CO	LINCOLN SCHOOL #	79	6939	1142	577	12	5895	3092	18	11030	4716	76	20
270080006F05	BILLINGS	YELLOWSTONE CO	LOCKWOOD SCHOOL	79	5802	232	200		576	550		917	702	49?	20
270080059F01	BILLINGS	YELLOWSTONE CO	CENTRAL PARK EAS	79	5810	190	171		502	432		642	590	29?	20
270160016F01	BUTTE	SILVER BOW CO	HEBGEN PARK #2	79	2375	72	68		190	174		241	228	25?	14
270340001F03	DANIELS CO	DANIELS CO	(SCOBEY)	79	20	3	3							3?	97
270340001F05	DANIELS CO	DANIELS CO	SCOBEY - BORDER	79	1239	8	7		10	10		16	13	3?	20
270400004F02	DEER LODGE CO	DEER LODGE CO	HIWAY JUNCTION	79	4096	2265	1358	18	5607	4389	41	6026	5188	111?	14
270400012F02	DEER LODGE CO	DEER LODGE CO	MILL CREEK RR CR	79	4552	1066	936	14	3572	2948	19	5240	4244	83?	14
270660016F01	GREAT FALLS	CASCADE CO	KIWANIS PARK	79	4976	27	14		114	74		183	105	3?	14
270660016F01	GREAT FALLS	CASCADE CO	KIWANIS PARK	79	917	6	5		9	8		10	10	4?	20
270720011F02	HELENA	LEWIS AND CLARK	EAST STACK STATI	79	3045	91	90		380	368		865	524	19?	14
270760903F02	JEFFERSON CO	JEFFERSON CO	MICRO WAVE SITE	79	4720	263	223		1127	873		1886	1546	20?	14
270760904F02	JEFFERSON CO	JEFFERSON CO	BROUDY	79	6828	103	88		323	314		498	445	7	14
270840009F01	LAUREL	YELLOWSTONE CO	LAUREL FARM	79	3909	660	504	7	1598	1376	2	1939	1729	64?	14
270840009F01	LAUREL	YELLOWSTONE CO	LAUREL FARM	79	1297	658	647	7	1520	1218	1	1729	1441	144?	20
270840009G02	LAUREL	YELLOWSTONE CO	PARM NE OF REFIN	79	1828	660	504	7	1598	1389	2	1939	1729	105?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEBRASKA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
280180002F01	BELLEVUE	SARPY CO	22ND AND WASHING	79	53	24	10							3	97
280900002F01	FREMONT	DODGE CO	415 EAST 16TH ST	79	40	8	3							3	97
281080001F01	GRAND ISLAND	HALL CO	2ND AND PINE STS	79	45	3	3							3?	97
281520003G01	LANCASTER CO	LANCASTER CO	ROAD 511 & EAST	79	7	5	5							5?	97
281560004G01	LINCOLN	LANCASTER CO	9TH & "J" STS	79	54	24	5							6	97
281560008G01	LINCOLN	LANCASTER CO	5230 TIPPERARY T	79	39	5	5							5?	97
281880005G01	OMAHA	DOUGLAS CO	28TH & GREBE	79	59	29	24							4	97
281880019G01	OMAHA	DOUGLAS CO	41ST & WOOLWORTH	79	53	39	31							5	97
281880024G01	OMAHA	DOUGLAS CO	11TH & DODGE	79	914	76	54	218	183		314	215		17?	16
281880024G01	OMAHA	DOUGLAS CO	11TH & DODGE	79	59	210	107							24	97
281880028G01	OMAHA	DOUGLAS CO	2411 O ST	79	58	73	45							8	97
281880033G01	OMAHA	DOUGLAS CO	10TH & MARCY	79	57	186	92							16	97

SULFUR DIOXIDE (UG/M3) NEVADA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
290560902A05	WHITE PINE CO	WHITE PINE CO	2.6 MILES N.E. O	79	1380	335	235		961	655		1179	917	41?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW HAMPSHIRE 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
300003001F01	ALLENSTOWN	MERRIMACK CO		79	46	54	39							16?	91
300040007F01	BERLIN	COOS CO	RTE 16	79	1223	139	91		236	223		354	301	16?	14
300040011F05	BERLIN	COOS CO	116 POPLAR ST.	79	3292	361	162		489	432		642	618	33?	20
300040014F05	BERLIN	COOS CO	LANCASTER ST.	79	5100	857	714	16	1092	1086		1258	1231	89?	20
300040014F05	BERLIN	COOS CO	LANCASTER ST.	79	12	185	179							97?	91
300120002F01	CONCORD	MERRIMACK CO	61 S SPRING ST	79	10	13	13							13?	91
300140001F03	COOS CO	COOS CO	US FISH CULTURE	79	23	13	13							13?	91
300160001F01	DOVER	STRAFFORD CO	CENTRAL AVE	79	51	51	36							15?	91
300340001F05	KEENE	CHESHIRE CO	CITY HALL	79	1640	296	76		1457	160	1	4229	210	35?	20
300340005F01	KEENE	CHESHIRE CO		79	4045	110	99		190	170		223	217	33?	14
300340005F01	KEENE	CHESHIRE CO		79	41	108	86							20?	91
300420009F01	MANCHESTER	HILLSBOROUGH CO	MERRIMACK ST	79	5	13	13							13?	91
300420012F01	MANCHESTER	HILLSBOROUGH CO	MANCHESTER BANK	79	8287	217	169		355	337		466	438	36	20
300420012F01	MANCHESTER	HILLSBOROUGH CO	MANCHESTER BANK	79	32	105	56							22?	91
300480005F01	NASHUA	HILLSBOROUGH CO	18 MULBERRY ST	79	8037	120	97		546	183		1622	288	22	20
300480005F01	NASHUA	HILLSBOROUGH CO	18 MULBERRY ST	79	19	39	32							17?	91
300512004F01	NORTHUMBERLAND	COOS CO	BROOKLYN ST	79	11	57	33							19?	91
300512006F02	NORTHUMBERLAND	COOS CO	GROVETON MOBILE	79	1030	164	112		485	480		707	655	34?	20
300536001F01	PLYMOUTH	GRAFTON CO	PLYMOUTH STATE C	79	39	32	13							13?	91
300540005F01	PORTSMOUTH	ROCKINGHAM CO	ISLINGTON ST	79	6	13	13							13?	91
300600002F01	SALEM	ROCKINGHAM CO	RTE 28	79	15	37	30							16?	91

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW JERSEY 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
310060001F01	ASBURY PARK	MONMOUTH CO	730 MATTISON AVE	79	5046	86	76		120	112		136	123	21?	11
310080005F01	ATLANTIC CO	ATLANTIC CO	NACOTE CR.	79	3240	53	46		131	113		155	136	19?	11
310100002F01	ATLANTIC CITY	ATLANTIC CO	2229 ATLANTIC AV	79	7161	73	73		118	110		165	147	18	11
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	79	5150	160	128		211	206		233	233	33?	11
310640001F01	BURLINGTON	BURLINGTON CO	1 E BROAD STREET	79	7143	175	157		252	225		272	249	35	11
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	79	6993	160	152		222	215		238	231	34	11
310720004F01	CAMDEN	CAMDEN CO	210 N 6TH STREET	79	7645	168	140		249	240		291	291	51	11
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL (	79	7721	104	86		177	156		204	202	24	11
310740006F01	CAMDEN CO	CAMDEN CO		79	13	30	3							5?	97
310780001F01	CAPE MAY CO	CAPE MAY CO	CREST HAVEN PKWY	79	12	3	3							3?	97
311300003F01	ELIZABETH	UNION CO	7 BROAD STREET	79	5239	148	135		366	318		448	380	36?	11
311300004F01	ELIZABETH	UNION CO	TURNPIKE INTERCH	79	2960	159	130		210	202		225	220	46?	11
311620001F01	FREEHOLD	MONMOUTH CO	5 WEST MAIN STRE	79	5038	157	122		241	198		252	252	30?	11
311820001F01	HACKENSACK	BERGEN CO	133 RIVER STREET	79	6221	176	165		220	214		241	231	40?	11
312320002F01	JERSEY CITY	HUDSON CO	2828 KENNEDY BOU	79	5582	167	159		245	234		254	241	49?	11
313300003F01	MORRISTOWN	MORRIS CO	11 WASHINGTON ST	79	5421	122	97		162	148		207	157	26?	11
313480008F01	NEWARK	ESSEX CO	WASHINGTON & WIL	79	5485	149	139		223	217		231	228	42?	11
313500002F01	NEW BRUNSWICK	MIDDLESEX CO	COOK COLL NICHO	79	366	42	33		64	61		81	76	20?	11
313900001F01	OCEAN CO	OCEAN CO	OCEAN CO PARK (T	79	10	3	3							3?	97
314140003F01	PATERSON	PASSAIC CO	402 E 16TH STREE	79	5352	162	129		248	215		252	244	32?	11
314160001F01	PAULSBORO	GLOUCESTER CO	1400 S DELAWARE	79	4748	152	146		207	203		231	223	42?	11
314200001F01	PENNS GROVE	SALEM CO	STATE & WEST MAI	79	5663	136	126		206	199		236	231	32?	11
314220003F01	PERTH AMBOY	MIDDLESEX CO	130 SMITH STREET	79	5629	156	143		225	219		228	223	39?	11
314240004F01	PHILLIPSBURG	WARREN CO	582 S MAIN ST	79	4582	143	123		190	188		204	194	25?	11
315060001F01	SOMERVILLE	SOMERSET CO	86-88 W MAIN STR	79	4945	152	106		193	177		220	202	24?	11
315360001F01	TOMS RIVER	OCEAN CO	201 MAIN STREET	79	4116	113	94		160	152		181	178	23?	11
315400001F01	TRENTON	MERCER CO	ST HSE ANNEX STA	79	14	338	47							38?	97
315400002F01	TRENTON	MERCER CO	16 E STATE STREE	79	5506	120	97		196	191		210	207	28?	11
315560001F01	VINELAND	CUMBERLAND CO	1676 E.LANDIS AV	79	1650	103	96		168	147		236	191	36?	11
315560002F01	VINELAND	CUMBERLAND CO	517 PARK DR.	79	3644	83	83		255	145		270	241	30?	11

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW MEXICO 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
320040001H01	ALBUQUERQUE	BERNALILLO CO	200 + TIJERAS N	79	40	10	5							3?	97
320040003H01	ALBUQUERQUE	BERNALILLO CO	CANDELARIA RD +	79	18	76	73							20?	97
320090001F01	BAYARD	GRANT CO	COBRE CONSOLIDAT	79	8016	181	180		952	865		1808	1520	21	14
320340008F02	DONA ANA CO	DONA ANA CO	LA UNION	79	8040	87	54		332	236		445	445	8	14
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	79	7893	352	332		1362	1258	1	1991	1939	54	14
320440008F02	GRANT CO	GRANT CO	FT BAYARD HOSP	79	7704	171	157		773	760		1022	891	15	14
320520005F02	HIDALGO CO	HIDALGO CO	HIDALGO COUNTY	79	7376	337	303		1454	904	1	1520	1389	16	14
321000005F02	SAN JUAN CO	SAN JUAN CO	FARMINGTON	79	6930	122	95		358	341		550	472	20	14
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	79	7062	281	185		1790	847	1	2096	1782	19	14
321000017F02	SAN JUAN CO	SAN JUAN CO	SHIPROCK CITY WT	79	6297	50	44		262	262		550	341	9?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW YORK 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	79	5257	157	152		327	287		377	362	28?	20
330280002F01	BABYLON	SUFFOLK CO	E FARMINGDALE WA	79	8060	139	121		214	199		296	270	25	20
330300001J02	BALDWIN	NASSAU CO	BALDWIN HARBOR L	79	8161	202	133		395	342		401	396	22	14
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	79	7249	154	113		517	273		752	456	34	20
330660005F01	BUFFALO	ERIE CO	DINGINS " WEISS	79	2985	327	289		712	492		951	741	79?	11
330660005F01	BUFFALO	ERIE CO	DINGINS " WEISS	79	5661	200	185		428	400		726	658	55?	20
330660007F01	BUFFALO	ERIE CO	134 E EAGLE ST	79	2196	246	226		334	308		477	325	71?	11
330660007F01	BUFFALO	ERIE CO	134 E EAGLE ST	79	7018	171	133		226	225		383	341	31	20
331880003F01	ELMIRA	CHEMUNG CO	WATER SOFTENING	79	4484	118	75		132	127		134	134	17?	14
331880003F01	ELMIRA	CHEMUNG CO	WATER SOFTENING	79	1550	61	57		126	114		131	131	21?	20
332460001J02	GLEN COVE	NASSAU CO	GARVIE POINT LI	79	8616	173	129		286	241		343	330	15	14
332480003F01	GLENS FALLS	WARREN CO	RADIO STATION W	79	7347	211	173		898	437		1179	1137	26	20
332900005F01	HEMPSTEAD	NASSAU CO		79	7906	129	120		209	195		254	252	24	20
333190001J02	HUNTINGTON BAY	SUFFOLK CO	HUNTINGTON BAY V	79	8076	109	96		503	484		618	566	18	14
333320005F01	JAMESTOWN	CHAUTAUQUA CO	JAMESTOWN HIGH S	79	4172	170	160		416	386		508	448	27?	14
333320005F01	JAMESTOWN	CHAUTAUQUA CO	JAMESTOWN HIGH S	79	2656	247	187		606	514		794	658	37?	20
333520001F01	LACKAWANNA	ERIE CO	SEWAGE TREATMENT	79	5372	227	190		561	431		883	610	60?	20
333920010F01	LOCKPORT	NIAGARA CO	COURTHOUSE HAWLE	79	5805	101	83		342	303		487	417	22?	14
334100002F01	MAMARONECK	WESTCHESTER CO	5TH&MADISON	79	7885	144	139		271	254		406	288	25	20
334520001J02	NASSAU CO	NASSAU CO	LIDO BEACH, LI,	79	8019	136	91		211	207		262	249	17	14
334520003J02	NASSAU CO	NASSAU CO	GLENHEAD LI NY	79	8259	91	77		189	151		249	191	18	14
334680002F01	NEW YORK CITY	NEW YORK CO	CCNY, N.Y., N.Y.	79	2537	343	266		582	446		597	584	110?	14
334680002F01	NEW YORK CITY	NEW YORK CO	CCNY, N.Y., N.Y.	79	8560	338	265		616	472		629	624	77	20
334680003F01	NEW YORK CITY	BRONX CO	MORRISANIA HEALT	79	8370	367	277	1	474	452		527	527	69	20
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	79	8318	226	183		370	363		396	377	48	20
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG,CEN	79	7491	314	252		476	454		540	493	72	20
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	79	8283	190	190		334	259		396	320	45	20
334680010F01	NEW YORK CITY	NEW YORK CO	M D BACON HS ANN	79	7771	343	312		525	517		569	542	81	20
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT POLL	79	8174	270	238		429	413		459	430	56	20
334680018F01	NEW YORK CITY	KINGS CO	BKLYN PUBLIC LIB	79	7085	216	195		413	387		603	466	60	20
334680067F01	NEW YORK CITY	RICHMOND CO	S WAGNER HS,BRIE	79	8125	204	166		325	324		713	359	42	20
334680068F01	NEW YORK CITY	BRONX CO	P.S.111	79	4725	125	113		243	198		270	236	31?	20
334740006F01	NIAGARA FALLS	NIAGARA CO		79	2909	339	287		960	584		1886	621	81?	11
334740006F01	NIAGARA FALLS	NIAGARA CO		79	1513	291	289		493	466		532	511	88?	14
334740006F01	NIAGARA FALLS	NIAGARA CO		79	5481	225	212		368	355		424	411	46?	20
334980002J02	OCEANSIDE	NASSAU CO	OCEANSIDE LI NY	79	7933	106	103		219	178		244	231	19	14
335000002J03	OGDENSBURG	ST. LAWRENCE CO	PORT AUTH. BLDG.	79	622	50	32		140	111		162	134	12?	20
335550003J02	PORT JEFFERSON	SUFFOLK CO	PORT JEFFERSON W	79	8574	165	129		389	386		498	466	23	14
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	79	2416	178	149		314	265		466	380	48?	11

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW YORK 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	79	4586	185	152		314	301		383	364	23?	20
335680001F01	RENSSELAER	RENSSELAER CO		79	2535	185	180		400	322		495	385	57?	11
335680001F01	RENSSELAER	RENSSELAER CO		79	6739	154	146		605	473		796	605	35	20
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	79	5135	372	212	1	724	659		854	747	46?	20
335760004F01	ROCHESTER	MONROE CO		79	6303	119	118		350	338		616	461	37?	20
336020003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	79	7976	145	133		241	213		325	291	34	20
336190001J02	SETAUKET	SUFFOLK CO	SETAUKET LI NY	79	8242	125	91		385	352		558	529	18	14
336580033J02	SUFFOLK CO	SUFFOLK CO	WOLF HILL ELECTR	79	8226	114	90		199	187		328	270	18	14
336580034J02	SUFFOLK CO	SUFFOLK CO	NORTHPORT ROW	79	8326	133	96		265	257		574	500	19	14
336580035J02	SUFFOLK CO	SUFFOLK CO	CRAB MEADOW BEAC	79	6383	111	75		209	162		257	217	14?	14
336580037J02	SUFFOLK CO	SUFFOLK CO	PILGRIM ELEC SUB	79	8180	108	90		337	331		584	472	17	14
336580039J02	SUFFOLK CO	SUFFOLK CO	TERRYVILLE ELEC	79	7703	111	82		342	261		634	396	15	14
336620005F01	SYRACUSE	ONONDAGA CO		79	5483	147	142		335	313		686	451	36?	20
336620011F01	SYRACUSE	ONONDAGA CO	STATE & HARRISON	79	7856	127	125		193	167		341	307	32	20
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	79	2077	216	188		500	438		650	618	52?	20
336760002F01	TONAWANDA	ERIE CO		79	8156	362	344		616	604		1001	773	61	20
336880004F01	UTICA	ONEIDA CO	WURZ AVENUE	79	7780	117	105		167	151		178	162	22	20
337480004F01	WHITE PLAINS	WESTCHESTER CO	ORCHARD ST	79	7301	185	131		286	232		335	280	26	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NORTH CAROLINA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	79	49	5	5							5?	97
340300003F02	BELMONT	GASTON CO	BELMONT	79	49	36	33							13	97
340580002I02	CANTON	HAYWOOD CO	CANTON FIRE STAT	79	47	148	5							8?	97
340700001G01	CHARLOTTE	MECKLENBURG CO	CITY HALL 600 E	79	57	60	50							11	97
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	79	61	65	49							13	97
340700026G02	CHARLOTTE	MECKLENBURG CO	WOODLAWN VFD	79	58	39	35							11	97
340700028G01	CHARLOTTE	MECKLENBURG CO	1501 NORTH I-85	79	60	48	43							13	97
340880001F02	COLUMBUS CO	COLUMBUS CO	SOUTHERN BELL	79	383	101	61	229	202		442	273		23?	20
340880001F02	COLUMBUS CO	COLUMBUS CO	SOUTHERN BELL	79	50	65	50							13	97
341040001G01	DAVIDSON	MECKLENBURG CO	FILTER PLANT	79	60	49	44							11	97
341160007F01	DURHAM	DURHAM CO	HOSP.	79	54	55	41							15	97
341420005F01	FAYETTEVILLE	MARTIN CO		79	52	32	28							12	97
341480001G03	FORSYTH CO	FORSYTH CO	WALKERTOWN	79	55	28	16							6	97
341620004F01	GOLDSBORO	WAYNE CO	HWP STATION	79	58	40	35							12	97
342060002F02	IREDELL CO	IREDELL CO	TROUTMAN	79	33	59	43							14	97
342580001G01	MECKLENBURG CO	MECKLENBURG CO	TELE SUBSTA MINT	79	58	38	35							10	97
342580003G01	MECKLENBURG CO	MECKLENBURG CO	HUNTERSVILLE HOL	79	60	54	39							10	97
342580005G02	MECKLENBURG CO	MECKLENBURG CO		79	61	42	34							10	97
342580006G02	MECKLENBURG CO	MECKLENBURG CO	NECK RD, DUKE PO	79	61	48	40							12	97
342580007G02	MECKLENBURG CO	MECKLENBURG CO	MULLEN PUBLICATI	79	3104	66	65	261	206		343	286		20?	14
342580007G02	MECKLENBURG CO	MECKLENBURG CO	MULLEN PUBLICATI	79	3747	119	92	349	259		471	434		24?	20
343160002F01	PLYMOUTH	WASHINGTON CO		79	56	54	33							12	97
343240008F01	RALEIGH	WAKE CO	RALEIGH HALIFAX	79	3291	83	80	132	111		162	143		22?	14
343240008F01	RALEIGH	WAKE CO	RALEIGH HALIFAX	79	3262	48	48	93	77		111	98		15?	20
343240008F01	RALEIGH	WAKE CO	RALEIGH HALIFAX	79	48	64	34							12	97
343360002F02	ROANOKE RAPIDS	HALIFAX CO	RECREATION CENTE	79	42	78	30							12	97
343540002F01	SALISBURY	ROWAN CO	CENTRAL FIRE STA	79	7	20	16							10?	97
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	79	56	48	47							13	97
344460002G02	WINSTON-SALEM	FORSYTH CO	AGRI BLDG SPRUCE	79	56	31	29							8	97
344460009G02	WINSTON-SALEM	FORSYTH CO	HANES HOSIERY PK	79	51	38	34							10	97
344460012G01	WINSTON-SALEM	FORSYTH CO	HAWTHORNE RD.	79	55	20	18							7	97
344460015G01	WINSTON-SALEM	FORSYTH CO	HUTTON STREET	79	45	16	13							6?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NORTH DAKOTA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	79	1896	7	3		36	10		79	26	3?	14
350860001F03	OLIVER CO	OLIVER CO	WARREN ROCKENBAC	79	5980	43	33		105	105		157	157	6?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) OHIO 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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360060015H01	AKRON	SUMMIT CO	207 S BROADWAY	79	4490	269	217		485	448		679	605	59?	16
360060017H01	AKRON	SUMMIT CO	EAST HIGH SCHOOL	79	7794	279	250		824	518		954	831	59	16
360060018H01	AKRON	SUMMIT CO	259 S. BROADWAY	79	3570	258	210		611	522		728	639	46?	16
360220003F01	ASHTABULA CO	ASHTABULA CO	2718 NO RIDGE	79	7040	217	212		912	746		969	935	40	14
360360007H01	BARBERTON	SUMMIT CO	489 W HOPOCAN AV	79	7938	330	285		882	726		1061	969	43	16
360780001J02	BROOK PARK	CUYAHOGA CO	6161 ENGLE ROAD	79	6790	268	242		435	416		681	485	32	20
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	79	595	163	124		271	245		328	288	56?	14
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	79	413	341	228		865	773		1231	1179	91?	21
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	79	58	180	153							44	97
361200003J05	CHILLICOTHE	ROSS CO	1596 N BRIDGE ST	79	5722	102	93		192	165		233	194	13?	16
361200005J05	CHILLICOTHE	ROSS CO	625 HARDIN DRIVE	79	5699	168	158		394	275		464	390	18?	16
361200006J05	CHILLICOTHE	ROSS CO	US 35 E & US 50	79	5672	169	153		387	274		445	364	20?	16
361220018H01	CINCINNATI	HAMILTON CO	EDEN & BETHESDA	79	56	198	158							53	97
361220019H01	CINCINNATI	HAMILTON CO	1675 GEST ST	79	8404	212	183		424	406		524	511	41	14
361220020H01	CINCINNATI	HAMILTON CO	DRAKE MEMORIAL H	79	4498	226	199		546	415		734	668	49?	11
361220035H01	CINCINNATI	HAMILTON CO	VINE + ST CLAIR	79	3402	167	155		345	317		459	393	47?	11
361260001G01	CLARK CO	CLARK CO	RT# 68 NORTH	79	57	113	113							11	97
361280002H01	CLERMONT CO	CLERMONT CO	389 MAIN ST	79	1513	199	162		769	742		1009	930	30?	14
361280002H01	CLERMONT CO	CLERMONT CO	389 MAIN ST	79	61	104	100							26	97
361300001H01	CLEVELAND	CUYAHOGA CO	8911 EUCLID AVE	79	3746	692	450	3	1044	1017		1140	1100	81?	11
361300013H01	CLEVELAND	CUYAHOGA CO	2785 BROADWAY	79	7409	460	320	1	747	689		917	852	68	14
361300023J02	CLEVELAND	CUYAHOGA CO	6985 W. 150TH ST	79	6361	244	158		393	293		558	406	28?	20
361300025J02	CLEVELAND	CUYAHOGA CO	4840 W. 192ND ST	79	7231	262	257		456	370		498	485	31	20
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	79	4333	207	155		515	376		655	472	34?	14
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	79	8280	400	304	1	705	558		786	723	51	14
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	79	4202	797	729	12	1450	1389	5	1886	1782	102?	11
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	79	6927	178	176		437	323		616	393	27	14
361460012F01	COLUMBUS	FRANKLIN CO	ADMINISTRATION B	79	1413	209	201		393	332		459	459	53?	14
361460023F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	79	855	120	114		217	207		249	238	37?	20
361480001F01	CONNEAUT	ASHTABULA CO	770 LAKE RD	79	7197	226	170		327	284		403	364	40	14
361500003F01	COSHOCTON	COSHOCTON CO	RT 2 SECOND ST	79	2726	240	189		812	729		1140	943	35?	14
361660025G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	79	335	53	38		122	100		131	118	16?	20
361660025G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	79	15	156	115							49?	97
361820002F02	DOVER	TUSCARAWAS CO	DOVER SEWAGE PLA	79	4369	277	227		419	358		524	393	59?	14
361820002F02	DOVER	TUSCARAWAS CO	DOVER SEWAGE PLA	79	2930	94	67		299	270		385	320	19?	20
361880001G02	EASTLAKE	LAKE CO	36010 LAKESHORE	79	5108	424	422	3	1375	1114	1	1679	1459	80?	14
361880001G02	EASTLAKE	LAKE CO	36010 LAKESHORE	79	2440	373	186	1	831	705		901	862	45?	20
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	79	7739	436	326	1	990	814		1569	977	83	14
362100001G02	FAIRPORT	LAKE CO	FAIRPORT HIGH SC	79	56	207	170							45	97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) OHIO 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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362165002H01	FOREST PARK	HAMILTON CO	1231 WEST KEMPER	79	56	95	65							24	97
362200004H01	FRANKLIN	WARREN CO	RESCUE SQUAD BLD	79	41	181	129							37?	97
362380002G03	GEAUGA CO	GEAUGA CO	9421 BAINBRIDGE	79	57	197	118							42	97
362700002H01	HAMILTON	BUTLER CO	MUNICIPAL BLDG	79	57	178	167							55	97
362720003H01	HAMILTON CO	HAMILTON CO	ADDYSTOWN	79	59	197	178							51	97
362720006H01	HAMILTON CO	HAMILTON CO	11590 GROOMS ROA	79	6602	204	141		380	332		838	432	30	11
362720010H02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	79	6748	204	191		604	511		694	655	19	14
362720011H01	HAMILTON CO	HAMILTON CO	5581 CHEVIOT ROA	79	55	117	107							34	97
362720012J02	HAMILTON CO	HAMILTON CO	KILBY ROAD S	79	6243	210	167		1022	624		1386	862	31?	16
362720013J02	HAMILTON CO	HAMILTON CO	ELIZABETHTOWN ST	79	5840	242	194		878	677		1148	870	36?	16
363080006H01	IRONTON	LAWRENCE CO	2120 SO. 8TH ST.	79	5076	119	107		369	327		629	472	27?	14
363240002G01	KETTERING	MONTGOMERY CO	ROSE E MILLER RE	79	59	164	148							30	97
363280003G02	LAKE CO	LAKE CO	56 HALE ROAD	79	60	232	188							42	97
363280004G03	LAKE CO	LAKE CO	92 E MAIN MADISO	79	58	208	195							33	97
363400002H01	LEBANON	WARREN CO	COUNTY HOME.SOUT	79	60	137	126							32	97
363460003F01	LIMA	ALLEN CO	400 E.HOLMES WHI	79	1258	72	64		223	174		236	236	14?	20
363780001H01	MADEIRA	HAMILTON CO	6711 MIAMI	79	57	141	121							25	97
363840008H01	MANSFIELD	RICHLAND CO	480 PARK AVE EAS	79	7091	244	204		373	310		406	367	26	14
364340004H01	MIDDLETOWN	BUTLER CO	HOOK FIELD MUNIC	79	5599	157	135		317	304		414	372	46?	14
364420001I02	MINGO JUNCTION	JEFFERSON CO	CITY HALL COMMER	79	7912	241	229		526	509		629	576	72	14
364500003G01	MONTGOMERY CO	MONTGOMERY CO	6800 WOKE ROAD	79	57	111	73							10	97
364500004G01	MONTGOMERY CO	MONTGOMERY CO	1841 HARSHMAN	79	3723	84	57		131	118		170	170	15?	14
365200007H01	OREGON	LUCAS CO	SEWAGE TREATMENT	79	8275	287	193		755	650		1148	852	36	14
365300001H01	OXFORD	BUTLER CO	MUN BLDG 101 E H	79	60	168	161							43	97
365320002G02	PAINESVILLE	LAKE CO	71 E HIGH STREET	79	1762	273	230		495	469		665	561	54?	14
365520004G01	PIQUA	MIAMI CO	430 STAUNTON STR	79	51	72	69							11	97
365560001F01	POMEROY	MEIGS CO	MULBERRY AVE	79	6300	227	208		610	598		1022	983	29?	14
365620007H01	PORTSMOUTH	SCIOTO CO	740 SECOND ST	79	5777	179	145		223	192		262	223	27?	11
365740001H03	RICHLAND CO	RICHLAND CO	LEX-SPRINGMILL R	79	60	95	79							16	97
365880001H01	ST BERNARD	HAMILTON CO	300 MURRAY RD	79	56	171	141							41	97
366200003H01	SHELBY	RICHLAND CO	WHITNEY ELEM SCH	79	60	115	93							22	97
366380001G01	SPRINGFIELD	CLARK CO	350 N FOUNTAIN	79	3	26	19							16?	97
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	79	7237	543	445	2	1052	881		1108	1051	74	14
366600006H09	TOLEDO	LUCAS CO	26 MAIN STREET	79	8675	401	381	2	990	815		1703	1231	35	19
366600008H01	TOLEDO	LUCAS CO	1218 OAK ST	79	8545	278	250		817	716		865	825	51	11
367160002F01	WAYNE CO	WAYNE CO	205 HIGH STREET	79	342	206	186		431	296		558	514	94?	14
367380001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	79	54	259	228							47	97
367480001G01	WILLOWICK	LAKE CO	301 E 293 STREET	79	55	138	114							44	97
367760007I01	YOUNGSTOWN	MAHONING CO	CENTRAL TOWER BL	79	7940	202	170		496	393		655	569	44	11

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (US/M3) OKLAHOMA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
370900661F01	DUNCAN	STEPHENS CO	HEALTH DEPT	79	3958	20	17		45	29		71	40	3?	14
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	79	7250	15	10		43	39		47	47	3	14
372440594F01	PONCA CITY	KAY CO	1000 SO. PINE, P	79	432	19	12		114	48		139	139	4?	16
372440594F01	PONCA CITY	KAY CO	1000 SO. PINE, P	79	514	16	10		51	49		98	89	3?	20
372800137F01	SKIATOOK	TULSA CO	900 SOUTH OSAGE	79	2660	13	10		37	31		56	44	3?	14
373000135F02	TULSA	TULSA CO	1023 WEST 23RD S	79	3987	117	86		233	207		330	304	12?	14
373000135F02	TULSA	TULSA CO	1023 WEST 23RD S	79	3509	299	154		865	586		1013	837	21?	16
373300272F01	WYNNEWOOD	GARVIN CO	WTR TRT PLANT N	79	5295	93	78		223	200		271	251	9?	14

SULFUR DIOXIDE (UG/M3) OREGON 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
381460002F01	PORTLAND	MULTNOMAH CO	718 W BURNSIDE	79	8309	253	185		345	332		406	354	16	16
381460074F02	PORTLAND	MULTNOMAH CO	5531 NW DOANE	79	6429	242	180		459	419		550	524	34?	11

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) PENNSYLVANIA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
390100064G01	ALLEGHENY CO	ALLEGHENY CO	2743 WASH BLVD	79	7800	300	278		741	644		904	778	70	14
390100066G01	ALLEGHENY CO	ALLEGHENY CO	130 SHADY AVE	79	8067	198	188		410	369		637	477	50	14
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	79	5280	121	110		219	198		249	238	36?	20
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	79	7304	234	205		349	327		383	369	28	20
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	79	6390	256	254		459	442		569	524	75?	20
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	79	4602	237	220		548	411		762	569	53?	20
390660001G01	BELLEVUE	ALLEGHENY CO	4501 OHIO RIVER	79	7152	223	174		344	323		524	398	66	14
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	79	5388	163	156		318	279		367	322	45?	20
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FDR SCHO	79	5283	296	159		347	344		385	364	34?	20
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	79	1078	299	268		728	602		914	836	82?	20
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	79	4672	130	120		429	380		464	459	42?	20
391620002F01	CHESTER (CITY)	DELAWARE CO	CHESTER FRONT&NO	79	4515	237	175		478	466		665	576	47?	20
392020101F01	CONSHOHOCKEN	MONTGOMERY CO	CONSHOHOCKEN PA	79	1453	113	109		271	234		414	314	29?	20
393060010F01	ERIE	ERIE CO	HAMMER MILL PAPE	79	4914	138	98		353	263		469	432	23?	20
393280102F01	FOLCROFT	DELAWARE CO	FOLCROFT	79	541	98	96		152	146		212	189	40?	20
393640001G01	GLASSPORT	ALLEGHENY CO	1000 OHIO AVENUE	79	6467	249	177		470	469		631	608	51?	14
393880401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	79	5703	109	90		248	230		506	377	24?	20
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	79	4477	241	171		604	379		660	610	46?	20
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	79	5616	206	103		362	332		432	383	22?	20
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	79	4620	245	199		398	375		424	424	40?	20
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	79	5213	105	102		276	184		283	270	32?	20
396560701F01	NORTHAMPTON	NORTHAMPTON CO	NORTHAMPTON PA	79	2118	366	351	1	630	494		812	736	58?	20
396620001G01	NORTH BRADDOCK	ALLEGHENY CO		79	7552	283	246		1564	1023	1	1839	1611	45	14
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	79	7226	305	289		838	655		969	865	49	16
397140014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	79	8447	169	159		454	306		655	472	39	14
397140019H01	PHILADELPHIA	PHILADELPHIA CO	FIRE BOAT STA	79	7291	209	200		646	463		734	655	47	14
397140020H01	PHILADELPHIA	PHILADELPHIA CO	WATER TREATMENT	79	8196	179	154		402	393		472	445	49	14
397140021H01	PHILADELPHIA	PHILADELPHIA CO	ISLAND ROAD	79	7825	194	156		472	358		576	498	36	14
397140022H01	PHILADELPHIA	PHILADELPHIA CO	DEFENSE SUPPORT	79	5129	483	329	1	1048	803		1310	917	58?	14
397140023H01	PHILADELPHIA	PHILADELPHIA CO	SEW PLT FRONT &	79	7133	221	177		498	419		760	550	58	14
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	79	7364	235	193		533	489		681	550	32	14
397140026H01	PHILADELPHIA	PHILADELPHIA CO	BROAD & SPRUCE S	79	7512	341	239		882	646		891	891	72	14
397140027H01	PHILADELPHIA	PHILADELPHIA CO	NORTH PHILA	79	6065	242	227		437	428		472	472	42?	14
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	79	8347	373	267	1	1118	830		1179	1153	52	16
397260005G01	PITTSBURGH	ALLEGHENY CO	FORBES & GRANT A	79	7226	194	185		410	332		440	430	48	14
397260021G01	PITTSBURGH	ALLEGHENY CO	327 HAZELWOOD AV	79	7997	514	412	5	998	749		1106	1066	110	14
397620009F01	READING	BERKS CO	UGI-CO	79	5631	182	157		319	289		406	388	43?	20
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	79	5512	139	115		233	217		254	252	27?	20
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	79	5640	141	129		203	198		406	220	31?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) PENNSYLVANIA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
399470403F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT P	79	883	61	56		121	105		162	131	27?	20
399560008F01	YORK	YORK CO	YORK EAST DAVIS	79	4397	100	92		342	317		430	409	29?	20

SULFUR DIOXIDE (UG/M3) PUERTO RICO 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
400320001F02	BARCELONETA CO	BARCELONETA CO	BO. TIBURONES	79	49	6	6							3	97
400380003F01	BAYAMON	BAYAMON CO	URB SIERRA BAYAM	79	51	13	13							4	97
400590002F01	CATANO CO	CATANO CO	SITE #5	79	49	66	10							5	97
401100001F02	GUAYANILLA CO	GUAYANILLA CO	PLAYA DE GUAYANI	79	56	8	8							3	97
401100003F02	GUAYANILLA CO	GUAYANILLA CO	BARRIO MAGAS ARR	79	55	71	19							5	97
401100004F02	GUAYANILLA CO	GUAYANILLA CO	BO MAJAS ABAJO	79	55	74	33							6	97
401140001F02	GUAYNABO CO	GUAYNABO CO	WATER RESOURCES	79	50	41	33							7	97
401885003F01	PENUELAS	PENUELAS CO	HEALTH DEPT BLDG	79	56	12	12							4	97
401920002F01	PONCE	PONCE CO	CRISTINA ST	79	53	8	8							3	97
402160003F01	SAN JUAN CO	SAN JUAN CO	ROOSEVELT AV.	79	44	43	38							5	97
402320002F01	TOA BAJA CO	TOA BAJA CO	RD. 866 DAVILLA	79	50	16	12							4	97
402520004F01	YABUCOA	YABUCOA CO	CATALINA MORALES	79	45	11	9							4	97
402540001F02	YABUCOA CO	YABUCOA CO	BO INGENIO	79	51	26	17							4	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) RHODE ISLAND 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
410140002F03	KENT CO	KENT CO	UNIV OF RHODE IS	79	3648	105	71		214	196		223	223	19?	20
410300007F01	PROVIDENCE	PROVIDENCE CO	DYER STREET	79	7528	166	166		519	445		602	563	49	20
410300011F01	PROVIDENCE	PROVIDENCE CO	PARKING LOT STAT	79	3869	187	155		356	338		432	373	36?	20
410300015F05	PROVIDENCE	PROVIDENCE CO	50 ORMS ST	79	273	87	71		125	122		144	131	49?	14
410300015F05	PROVIDENCE	PROVIDENCE CO	50 ORMS ST	79	467	91	76		218	205		288	223	47?	20

SULFUR DIOXIDE (UG/M3) SOUTH CAROLINA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
420560003F02	CHARLESTON CO	CHARLESTON CO	JENKINS ST FIRE	79	694	21	18		168	93		195	185	4?	14
420560003F02	CHARLESTON CO	CHARLESTON CO	JENKINS ST FIRE	79	5929	183	150		262	230		295	280	14?	20
420560038F01	CHARLESTON CO	CHARLESTON CO	N CHARLESTON FIR	79	1196	14	14		27	22		40	30	13?	11
420560038F01	CHARLESTON CO	CHARLESTON CO	N CHARLESTON FIR	79	4079	58	53		278	100		580	170	5?	20
420560042F02	CHARLESTON CO	CHARLESTON CO	U.S. ARMY RES.	79	235	7	3		43	3		50	35	3?	14
420560042F02	CHARLESTON CO	CHARLESTON CO	U.S. ARMY RES.	79	4380	57	50		180	129		200	195	7?	20
420780007F01	CONWAY	HORRY CO		79	29	18	17							6?	97
421120006F02	GEORGETOWN	GEORGETOWN CO	WATER TANK CMS	79	4785	130	119		487	357		540	515	9?	16
421180001F01	GREENVILLE	GREENVILLE CO	CITY CURB MARKET	79	32	43	36							10?	97
421180004F01	GREENVILLE	GREENVILLE CO	E.Q.C. OFFICE PA	79	684	10	5		20	17		45	30	3?	14
421800001F01	NORTH AUGUSTA	AIKEN CO	POLICE DEPT 400	79	5344	34	31		88	87		125	125	4?	14
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	79	1050	29	25		68	63		155	80	6?	14
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	79	1051	41	40		118	82		145	110	15?	21
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	79	1872	63	49		188	168		290	265	19?	11
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	79	761	38	34		177	135		280	215	6?	14
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	79	1081	73	42		298	213		480	335	8?	21
422440002F02	YORK CO	YORK CO	FT.MILLS SCHOOL	79	33	39	38							13?	97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) SOUTH DAKOTA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
430640001F02	GRANT CO	GRANT CO	BIG STONE - SE	79	12	6	5							3?	97
430760001F03	HARDING CO	HARDING CO	BUFFALO WATER TO	79	17	6	3							3?	97
431320001F03	PERKINS CO	PERKINS CO	1 1/2 MI S.S.W O	79	15	3	3							3?	97
431340001F01	PIERRE	HUGHES CO	STATE OFFICE BUI	79	53	9	7							3	97
431380001F01	RAPID CITY	PENNINGTON CO	LIBRARY 6TH AND	79	48	6	6							3	97
431380002F01	RAPID CITY	PENNINGTON CO	RC - NURSING HOM	79	5	3	3							3?	97
431480001F01	SIOUX FALLS	MINNEHAHA CO	SIOUX FALLS - CI	79	43	8	8							3?	97
431480002F01	SIOUX FALLS	MINNEHAHA CO	SIOUX FALL AIRPO	79	13	22	5							4?	97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TENNESSEE 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
440040002N02	ANDERSON CO	ANDERSON CO	TVA	79	8405	99	97		437	402		576	524	16	14
440040008N02	ANDERSON CO	ANDERSON CO	TVA	79	8126	149	116		664	349		1048	524	11	14
440140001N01	BENTON CO	BENTON CO	TVA	79	7895	384	319	1	1100	934		1677	1310	35	14
440140004N02	BENTON CO	BENTON CO	TVA	79	7930	152	113		550	454		812	786	22	14
440140005N02	BENTON CO	BENTON CO	TVA	79	8441	367	324	1	1336	1092	1	2148	1598	28	14
440140006N02	BENTON CO	BENTON CO	TVA	79	8178	350	271		1441	917	1	2515	1284	32	14
440140007N02	BENTON CO	BENTON CO	TVA	79	8483	352	303		1424	1371	2	1808	1729	28	14
440460005N01	CLARKSVILLE	MONTGOMERY CO	TVA	79	5720	239	228		524	393		629	524	35?	14
441100003N01	GALLATIN	SUMNER CO	TVA	79	8610	144	106		428	376		655	524	13	14
441380001N02	HAWKINS CO	HAWKINS CO	TVA	79	8311	175	159		769	734		1310	1100	33	14
441380002N02	HAWKINS CO	HAWKINS CO	TVA	79	8237	149	142		620	524		917	839	22	14
441500001N02	HOUSTON CO	HOUSTON CO	TVA	79	8033	162	143		533	533		655	629	23	14
441500003N02	HOUSTON CO	HOUSTON CO	TVA	79	7938	356	211		996	795		1284	1048	24	14
441540004N02	HUMPHREYS CO	HUMPHREYS CO	TVA	79	7982	444	357	1	1424	1170	1	1991	1729	46	14
441540015N02	HUMPHREYS CO	HUMPHREYS CO	TVA	79	8587	272	208		856	838		1179	1022	21	14
441540020N02	HUMPHREYS CO	HUMPHREYS CO	TVA	79	8035	526	367	2	1301	1231	1	2384	1782	54	14
441540021N02	HUMPHREYS CO	HUMPHREYS CO	TVA	79	8436	472	434	3	1624	1458	4	2279	2201	47	14
441540023N02	HUMPHREYS CO	HUMPHREYS CO	TVA	79	8580	345	299		903	900		1493	1153	27	14
441540025N02	HUMPHREYS CO	HUMPHREYS CO	TVA #19	79	8357	338	217		900	891		1572	1493	29	14
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	79	5005	156	151		491	362		655	590	32?	14
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	79	202	116	57		253	183		314	301	40?	20
441715002F01	KINGSTON	ROANE CO	SEWAGE TRT STA	79	1306	48	46		236	227		328	301	16?	16
441715002F01	KINGSTON	ROANE CO	SEWAGE TRT STA	79	4261	60	55		144	142		262	210	15?	20
441715003N01	KINGSTON	ROANE CO	TVA	79	8092	130	114		332	314		498	445	17	14
441740013G01	KNOXVILLE	KNOX CO	WRAY STREET	79	7684	121	107		190	170		210	170	27	14
442320001N02	MEIGS CO	MEIGS CO	TVA	79	8427	202	197		803	664		943	838	25	14
442320002N02	MEIGS CO	MEIGS CO	TVA	79	8515	136	109		419	384		629	576	13	14
442340026N02	MEMPHIS	SHELBY CO	TVA	79	7571	198	140		498	419		655	576	17	14
442340027N02	MEMPHIS	SHELBY CO	TVA	79	7901	159	136		681	472		838	734	24	14
442340030N02	MEMPHIS	SHELBY CO	TVA	79	8365	190	128		376	314		445	445	15	14
442340032N01	MEMPHIS	SHELBY CO		79	8333	202	172		576	541		760	707	32	14
442400001N03	MONROE CO	MONROE CO	TVA	79	8300	86	64		166	157		210	210	18	13
442420001N02	MONTGOMERY CO	MONTGOMERY CO	TVA	79	8411	142	101		594	585		1258	629	14	14
442420002N02	MONTGOMERY CO	MONTGOMERY CO	TVA	79	8346	177	138		480	367		603	603	22	14
442460001N02	MORGAN CO	MORGAN CO	TVA	79	8395	98	87		419	384		472	472	13	14
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	79	1615	155	87		253	217		288	262	33?	14
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	79	1701	191	166		406	336		459	445	36?	20
442620003N01	OAK RIDGE	ANDERSON CO	TVA	79	8352	126	92		594	472		681	681	10	14
442740003F02	POLK CO	POLK CO		79	7529	751	575	5	2501	1946	9	3275	2992	56	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TENNESSEE 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
442840001N02	RHEA CO	RHEA CO	TVA	79	8513	114	101		489	297		943	550	11	14
442880004N02	ROANE CO	ROANE CO	TVA	79	8042	123	117		376	349		524	524	16	14
442880005N01	ROANE CO	ROANE CO	TVA	79	8422	125	116		402	349		707	629	17	14
442880009N02	ROANE CO	ROANE CO	TVA	79	8463	167	133		838	403		1310	760	23	14
442880010N02	ROANE CO	ROANE CO	TVA	79	8441	159	138		515	428		603	576	19	14
442880011N02	ROANE CO	ROANE CO	TVA	79	7741	182	171		445	419		524	524	23	14
442880013N02	ROANE CO	ROANE CO	TVA	79	8081	126	119		410	288		472	445	18	14
442880016N02	ROANE CO	ROANE CO	ROANE CO TN.	79	8183	509	469	2	2201	1930	2	3511	2646	36	14
442940001N01	ROGERSVILLE	HAWKINS CO	TVA	79	7662	107	87		332	288		498	472	16	14
443280002N02	STEWART CO	STEWART CO	TVA	79	8403	330	217		769	533		996	969	20	14
443280003N02	STEWART CO	STEWART CO	TVA	79	8241	283	197		681	498		891	707	20	14
443280005N02	STEWART CO	STEWART CO	TVA	79	7750	250	178		664	620		707	681	24	14
443280027N02	STEWART CO	STEWART CO	TVA	79	8094	215	163		472	393		603	576	24	14
443280028N02	STEWART CO	STEWART CO	TVA	79	8335	225	219		742	638		1074	917	25	14
443280029N02	STEWART CO	STEWART CO	TVA	79	8270	238	163		716	655		943	786	26	14
443320002N02	SUMNER CO	SUMNER CO	TVA	79	8366	150	140		498	489		891	681	19	14
443720001N02	WILSON CO	WILSON CO	TVA	79	8572	179	171		952	803		1231	1179	20	14
443720002N02	WILSON CO	WILSON CO	TVA	79	8570	123	111		279	262		524	445	10	14
443720003N02	WILSON CO	WILSON CO	TVA STSTION # 7	79	8535	151	129		550	533		655	629	19	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TEXAS 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
450220012F01	AUSTIN	TRAVIS CO	TACB HEADQUARTER	79	2534	48	36		52	52		52	52	5?	16
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	79	1136	7	7		26	26		26	26	3?	20
450330008F01	BEAUMONT	JEFFERSON CO	CAMS 2	79	1168	255	223		376	341		524	419	48?	16
450330008F01	BEAUMONT	JEFFERSON CO	CAMS 2	79	720	358	194		1511	996	1	1834	1677	63?	20
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	79	2495	97	87		253	249		419	419	11?	16
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	79	1451	272	221		891	699		1100	943	25?	20
451150022F01	CORPUS CHRISTI	NUECES CO	WEST GUTH PARK	79	5379	26	26		105	79		210	105	4?	16
451150022F01	CORPUS CHRISTI	NUECES CO	WEST GUTH PARK	79	1670	25	25		106	105		157	157	5?	20
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	79	578	19	18		52	39		105	52	6?	16
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	79	1332	32	22		61	52		79	79	6?	20
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	79	4241	218	211		734	699		1231	1153	27?	16
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	79	1608	218	186		655	541		1100	943	70?	20
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	79	6753	223	143		681	463		943	760	20	16
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	79	1019	221	157		472	428		576	550	52?	20
451860001J02	FORT BEND CO	FORT BEND CO	INSURANCE ROAD	79	2419	17	9		56	47		86	78	3?	16
451860002J02	FORT BEND CO	FORT BEND CO	GULF - BIG CREEK	79	2518	26	23		91	59		99	96	4?	16
451860003J02	FORT BEND CO	FORT BEND CO	RAWLINGS ROAD	79	2633	15	13		75	51		91	76	3?	16
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	79	4660	145	102		498	332		629	472	5?	16
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	79	1509	164	97		463	332		655	550	14?	20
452180001F03	GREGG CO	GREGG CO		79	4809	22	17		149	87		314	131	3?	16
452180001F03	GREGG CO	GREGG CO		79	1597	25	18		122	114		183	183	5?	20
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	79	4687	80	70		87	87		105	105	5?	16
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	79	1363	42	39		133	105		393	105	11?	20
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	79	2945	94	83		236	201		341	210	12?	16
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	79	1299	109	84		384	245		524	472	23?	20
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	79	2860	135	116		301	288		367	341	27?	16
453830003F01	NEDERLAND	JEFFERSON CO	JEFFERSON CO. AI	79	1081	61	44		306	227		472	393	6?	16
453910002F01	ODESSA	ECTOR CO	PARKER PARK	79	5231	64	41		105	96		131	131	5?	16
453910002F01	ODESSA	ECTOR CO	PARKER PARK	79	1259	34	25		87	87		183	131	7?	20
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEV PARK	79	2087	35	26		79	52		79	79	4?	16
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEV PARK	79	1594	12	11		44	39		79	52	4?	20
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	79	4592	93	78		245	236		341	314	9?	16
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	79	1478	93	90		306	288		498	341	22?	20

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) UTAH 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	79	8339	192	174		419	410		681	498	26	16
460160001F01	CEDAR CITY	IRON CO	CEDAR CITY	79	930	210	182		742	480		812	812	33?	13
460160002F01	CEDAR CITY	IRON CO	15 EAST CENTER,	79	7056	109	88		262	166		288	288	9	20
460280004F02	EMERY CO	EMERY CO	CASTLEDALE UTAH	79	5049	14	14		44	44		52	52	4?	16
460280004F02	EMERY CO	EMERY CO	CASTLEDALE UTAH	79	2015	42	32		87	70		105	79	6?	20
460280005F03	EMERY CO	EMERY CO	GREEN RIVER	79	7597	27	21		44	44		52	52	4	20
460380001F03	JUAB CO	JUAB CO	MILLS UTAH	79	3542	6	5		19	18		52	26	3?	16
460520001F02	MAGNA	SALT LAKE CO	MAGNA UTAH	79	7675	459	392	4	1293	1039		1729	1520	80	20
460560002F03	MILLARD CO	MILLARD CO	SUGARVILLE UTAH	79	5766	22	16		52	36		105	79	3?	20
460580002F01	MOAB	GRAND CO	MOAB UTAH	79	5780	10	6		26	26		26	26	3?	20
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	79	5064	53	42		140	96		183	157	5?	16
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	79	7568	178	138		349	349		445	419	27	20
461160001F01	TOOELE	TOOELE CO	TOOELE UTAH	79	5489	138	100		367	288		472	445	24?	13
461160001F01	TOOELE	TOOELE CO	TOOELE UTAH	79	2063	192	166		489	419		655	576	34?	14
461200001F01	UINTAH CO	UINTAH CO	VERNAL UTAH	79	5822	3	3		10	3		26	3	3?	16
461200001F01	UINTAH CO	UINTAH CO	VERNAL UTAH	79	2127	3	3		3	3		3	3	3?	20

SULFUR DIOXIDE (UG/M3) VERMONT 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

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470040003F01	BARRE	WASHINGTON CO	SO SEMINARY ST	79	7463	77	69		148	134		168	160	16	20
470080001F01	BENNINGTON	BENNINGTON CO	PLEASANT STREET	79	8196	97	79		135	116		183	134	17	20
470140003F01	BURLINGTON	CHITTENDEN CO	WINOOSKI AVE	79	858	135	115		174	172		181	176	59?	11
470140003F01	BURLINGTON	CHITTENDEN CO	WINOOSKI AVE	79	7909	163	124		368	290		432	362	22	20
470400002F01	RUTLAND	RUTLAND CO	9 MERCHANTS ROW	79	1963	91	86		178	177		246	202	28?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) VIRGINIA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	79	7311	200	181		275	258		354	328	36	16
480710001F02	CHESAPEAKE		1800 BAINBRIDGE	79	8504	113	98		246	228		411	367	32	14
481040005G01	FAIRFAX		10600 PAGE AVENU	79	7217	80	66		191	143		254	208	18?	20
481060014G01	FAIRFAX CO	FAIRFAX CO	ENGLESIDE	79	8551	192	129		289	278		306	306	30	20
481560004F02	HOPEWELL	FAIRFAX CO	HOPEWELL ST & TE	79	1399	117	116		253	240		393	301	54?	14
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	79	8642	170	152		236	232		260	247	30?	20
481920005F01	MARION	SMYTH CO	1021 TERRACE DRI	79	7575	131	95		185	170		189	189	21	14
482660002H01	RICHMOND		501 NORTH 9TH ST	79	30	94	79		205	192		275	270	30?	97
482660011H01	RICHMOND		ROBIN HOOD AND H	79	5256	183	161		307	274		320	314	35?	20
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	79	8673	193	191		275	254		286	286	38	20

SULFUR DIOXIDE (UG/M3) WASHINGTON 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
490640003I01	EVERETT	SNOHOMISH CO	2730 COLBY AVE	79	726	32	25		122	79		183	105	9?	20
490640003I01	EVERETT	SNOHOMISH CO	2730 COLBY AVE	79	7237	162	151		769	533		1074	969	37	33
491140005F01	LONGVIEW	COWLITZ CO	LOWER COLUMBIA C	79	2541	69	59		175	175		288	262	17?	20
491600002F01	PORT ANGELES	CLALLAM CO	WEST 1ST STREET	79	1160	58	57		262	131		498	236	17?	14
491600002F01	PORT ANGELES	CLALLAM CO	WEST 1ST STREET	79	695	34	33		122	105		157	131	10?	20
491600008F01	PORT ANGELES	CLALLAM CO	CITY LIGHT FRONT	79	4263	111	98		323	210		498	341	26?	14
491840057I02	SEATTLE	KING CO	DUWAMISH PUMP ST	79	1769	64	56		166	140		210	210	25?	20
491840057I02	SEATTLE	KING CO	DUWAMISH PUMP ST	79	6004	169	139		472	454		838	734	36?	33
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	79	6723	141	123		341	253		393	314	26	20
492140003I01	TACOMA	PIERCE CO	N 26TH & PEARL S	79	8209	167	125		629	463		891	734	23	20
492140017F01	TACOMA	PIERCE CO	MT TAHOMA HS 64	79	8560	81	80		218	201		445	341	21	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) WEST VIRGINIA 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
500040001F01	BECKLEY	RALEIGH CO	MUNICIPAL BLDG	79	3	16	3							7?	97
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	79	6401	170	167		370	315		901	363	60?	14
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	79	1743	189	170		395	367		431	423	55?	23
500280007F02	CHARLESTON	KANAWHA CO	2009 SEVENTH AVE	79	14	16	16							5?	97
500480002F02	FAIRMONT	MARION CO	NO 2 FIRE STN	79	12	68	26							13?	97
500500004F02	FOLLANSBEE	BROOKE CO	MIDDLE SCH MAIN	79	12	199	177							108?	97
500620005F02	HANCOCK CO	HANCOCK CO	NEW MANCHESTER	79	9	220	182							108?	97
500620006F02	HANCOCK CO	HANCOCK CO	HANCOCK CO. COUR	79	14	173	155							71?	97
500660001F01	HARRISON CO	HARRISON CO	NUTTER FORT	79	11	20	8							5?	97
500700003F01	HUNTINGTON	CABELL CO	4TH AVE	79	14	16	13							5?	97
500760002F02	KANAWHA CO	KANAWHA CO	GUTHRIE	79	12	104	73							37?	97
501040001F01	MARTINSBURG	BERKELEY CO	CITY HALL	79	3	24	3							10?	97
501100005F01	MINERAL CO	MINERAL CO	PIEDMONT	79	3	13	3							6?	97
501100006F05	MINERAL CO	MINERAL CO	TRI-CITY STATION	79	3	37	24							21?	97
501100007F01	MINERAL CO	MINERAL CO	RIDGELEY	79	2	29	3							16?	97
501220001F01	MORGANTOWN	MONONGALIA CO	MORGANTOWN HIGH	79	12	37	35							12?	97
501220002F01	MORGANTOWN	MONONGALIA CO	UNIVERSITY HIGH	79	13	34	31							15?	97
501240001F02	MOUNDSVILLE	MARSHALL CO	7TH & TOMLINSON	79	15	280	202							87?	97
501340001F02	NITRO	KANAWHA CO	PARK AVE & 11TH	79	15	42	20							11?	97
501420003F01	PARKERSBURG	WOOD CO	2507 NINTH AVE	79	13	52	52							18?	97
501560003F02	PUTNAM CO	PUTNAM CO	POCA HI SCH (POC	79	13	115	26							20?	97
501760005F02	SOUTH CHARLESTON	KANAWHA CO	312 4TH AVE	79	13	110	105							48?	97
501920002F01	VIENNA	WOOD CO	NEALE SCHOOL	79	7126	421	253	1	818	773		1086	946	59	14
502000003F02	WEIRTON	HANCOCK CO	FIRE STATION	79	4795	320	316		729	642		917	812	123?	14
502000003F02	WEIRTON	HANCOCK CO	FIRE STATION	79	14	204	190							105?	97
502040003F01	WELLSBURG	BROOKE CO	STATE ROAD GARAG	79	14	172	163							65?	97
502060001F01	WESTON	LEWIS CO	CO BD OF EDU	79	14	81	18							11?	97
502120001H01	WHEELING	OHIO CO	16TH & CHAPLINE	79	14	147	98							64?	97
502120004H01	WHEELING	OHIO CO	WASH AVE SHOPPIN	79	15	67	62							33?	97
502120006H01	WHEELING	OHIO CO	HAWLEY BLDG MAIN	79	8317	354	300		773	753		1009	917	57	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) WISCONSIN 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
510400003J02	BUFFALO CO	BUFFALO CO	MILL CREEK	79	7098	120	108		402	343		578	565	12	14
510400004J02	BUFFALO CO	BUFFALO CO	BLUEBELL	79	7202	103	88		322	294		617	531	12	14
510400005J02	BUFFALO CO	BUFFALO CO	AIRWAY BEACON	79	7354	105	84		358	290		514	483	11	14
510400006J02	BUFFALO CO	BUFFALO CO	IRON CREEK	79	6645	150	125		252	221		294	287	14	14
510600003J02	COLUMBIA CO	COLUMBIA CO	LAKE GEORGE	79	6353	111	83		130	123		135	126	11?	16
510600004J02	COLUMBIA CO	COLUMBIA CO	DEKORRA PARK	79	7013	147	109		167	159		173	170	11	16
510600005J02	COLUMBIA CO	COLUMBIA CO	MESSER	79	6703	237	176		269	262		284	277	14	16
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	79	6773	187	140		226	218		232	231	16	16
510600009J02	COLUMBIA CO	COLUMBIA CO	TAYLOR & SCHLEIS	79	6790	181	141		225	206		235	231	16	16
510600010J02	COLUMBIA CO	COLUMBIA CO	RUSSELL SITE	79	5744	72	58		118	95		126	115	13?	16
510640001J03	CRAWFORD CO	CRAWFORD CO	WAUZEKA	79	5695	171	143		237	220		245	241	12?	16
511140002J02	GRANT CO	GRANT CO	CASSVILLE	79	6726	236	171		613	459		759	756	23	14
511140003J03	GRANT CO	GRANT CO	KIELER	79	7364	204	192		354	299		514	382	14	16
511140004J03	GRANT CO	GRANT CO	POTOSI	79	7409	302	213		518	448		751	749	19	16
511140005J03	GRANT CO	GRANT CO	CASSVILLE	79	7615	244	223		1009	775		1087	943	22	16
511140006J03	GRANT CO	GRANT CO	GLEN HAVEN	79	3217	239	206		397	358		572	421	18?	16
511180002F01	GREEN BAY	BROWN CO	100 N JEFFERSON	79	14	85	12							17?	97
511180009F01	GREEN BAY	BROWN CO	1300 N QUINCY ST	79	3	12	12							12?	97
511180010F01	GREEN BAY	BROWN CO	1001 WEISE STREE	79	1826				1156	1047		1695	1463	68?	20
511180011F01	GREEN BAY	BROWN CO	525 SOUTH MADISO	79	2415				1048	783		1318	863	39?	20
511180993F05	GREEN BAY	BROWN CO	1021 N VAN BUREN	79	1668	595	312	1	1138	893		1305	1302	89?	16
511180994F05	GREEN BAY	BROWN CO	1619 N. WEBSTER	79	103	191	130		338	267		479	474	95?	16
511380001J03	IOWA CO	IOWA CO	ARENA	79	5910	197	158		231	222		245	229	17?	16
511380303J03	IOWA CO	IOWA CO	MUSCODA	79	6104	216	176		290	275		294	286	17?	16
511500001J03	JUNEAU CO	JUNEAU CO	NECEDAH	79	5911	142	124		165	154		175	168	8?	16
511500002J03	JUNEAU CO	JUNEAU CO	LYNDON STATION	79	5998	166	104		292	282		295	291	5?	16
511860003F02	MADISON	DANE CO	1709 N. SHERMAN	79	14	267	212							54?	97
511860005F01	MADISON	DANE CO	29 N CHARTER STR	79	13	38	24							15?	97
511860998F05	MADISON	DANE CO	2302 COMMERCIAL	79	1462	181	138		301	269		390	390	40?	16
511920001F02	MARATHON CO	MARATHON CO	SCHOOL BUILDING	79	38	77	56							15?	97
511920006J02	MARATHON CO	MARATHON CO	WAUSAU PAPERS	79	3996	710	568	4	1265	1207		2184	1593	33?	14
511920007J02	MARATHON CO	MARATHON CO	ROTHCHILD SITE	79	4675	113	105		527	375		762	745	19?	14
511920008J02	MARATHON CO	MARATHON CO	MOSHEE HILL SITE	79	4983	292	217		1795	1239	1	2185	1794	24?	14
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	79	1917	368	179	1	791	737		940	877	87?	16
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	79	5717	690	358	1	1142	1047		1233	1115	30?	20
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	79	2052	321	313		647	644		1063	906	73?	16
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	79	5312	339	229		631	540		832	817	25?	20
512200042F01	MILWAUKEE	MILWAUKEE CO	3401 S 39TH ST	79	2333	162	158		351	336		508	432	57?	16
512200042F01	MILWAUKEE	MILWAUKEE CO	3401 S 39TH ST	79	5185	158	151		755	438		1047	791	25?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) WISCONSIN 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
512200044F01	MILWAUKEE	MILWAUKEE CO	7528 W APPLETON	79	1748	146	141		301	264		346	338	65?	16
512200044F01	MILWAUKEE	MILWAUKEE CO	7528 W APPLETON	79	5406	138	125		449	412		935	479	21?	20
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	79	2850	171	140		1053	316		1343	762	58?	16
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	79	5022	235	146		748	680		882	772	27?	20
512200080F01	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	79	1855	233	180		463	457		688	576	64?	16
512200080F01	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	79	5764	161	121		393	338		440	398	25?	20
512600001J03	OZAUKEE CO	OZAUKEE CO	JAY ROAD & ALDER	79	888	118	75		221	173		277	225	17?	16
512600002J03	OZAUKEE CO	OZAUKEE CO	WILLOW ROAD & CT	79	630	147	86		212	210		298	233	28?	16
512600004J03	OZAUKEE CO	OZAUKEE CO	WIS HWY 32 & NOC	79	857	147	113		260	207		293	249	25?	16
512880017F01	RACINE	RACINE CO	1521 WASHINGTON	79	2821	215	198		279	264		312	309	63?	16
512880017F01	RACINE	RACINE CO	1521 WASHINGTON	79	5175	85	66		209	183		280	257	15?	20
513060001J02	ROCK CO	ROCK CO	BELOIT SITE	79	7272	213	199		479	435		736	662	16	16
513060003J02	ROCK CO	ROCK CO	DUGAN RD. & TOWN	79	6778	173	156		469	358		681	675	12	16
513060004J02	ROCK CO	ROCK CO	SUNNY LANE HODG	79	6773	240	187		313	312		594	555	18	16
513060005J02	ROCK CO	ROCK CO	COUNTY TRUNK G	79	6324	169	135		375	349		471	440	13?	16
513160001J03	SAUK CO	SAUK CO	MERRIMAC	79	3460	182	136		195	192		202	194	19?	16
513160002J03	SAUK CO	SAUK CO	SAUK CITY	79	3441	167	130		208	196		228	212	23?	16
513260002J02	SHEBOYGAN	SHEBOYGAN CO	LAKESHORE DR & W	79	6108	150	108		377	342		501	459	12?	16
513260003J02	SHEBOYGAN	SHEBOYGAN CO	32ND & GEELE AVE	79	6126	175	97		450	346		643	494	11?	16
513280001J02	SHEBOYGAN CO	SHEBOYGAN CO	141 & TRANSMISSI	79	6094	137	95		581	572		808	661	10?	16
513280002J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY KK, WILSON T	79	6130	236	203		1110	765		1212	1069	16?	16
513280003J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY PP & FRANGE	79	6235	114	107		402	382		767	440	12?	16
513620001J02	VERNON CO	VERNON CO	MOUND RIDGE NE	79	7869	160	158		520	489		956	634	16	14
513620002J02	VERNON CO	VERNON CO	MOUND RIDGE SW	79	7852	198	185		945	749		1161	912	18	14
513620003J02	VERNON CO	VERNON CO	GENOA RIDGE NORT	79	7258	487	358	1	1259	831		1589	1395	25	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) WYOMING 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
520120001F01	CASPER	NATRONA CO	CENTER & C STS	79	53	48	5							3	97
520140001F01	CHEYENNE	LARAMIE CO	2001 CAPITOL AVE	79	55	31	24							5	97
520200002F03	CROOK CO	CROOK CO	DEVILS TOWER	79	50	8	6							3	97
520220002F03	DOUGLAS	CONVERSE CO	IRENE RANCH	79	34	5	3							3?	97
520280002F01	GILLETTE	CAMPBELL CO	1000 W 8TH ST.	79	58	6	3							3	97
520480002F01	NEWCASTLE	WESTON CO	113 CASCADE	79	31	13	12							3?	97
520500001F03	NIOBRARA CO	NIOBRARA CO	MANVILLE	79	35	3	3							3?	97
520620001F01	ROCK SPRINGS	SWEETWATER CO	416 BRIDGER AVE	79	60	18	15							4	97

SULFUR DIOXIDE (UG/M3) GUAM 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
540010002F01	AGANA DIST	AGANA DIST	ALLEN SEKT MOTOR	79	23	23	20							6?	97
540170001F01	DEDEDO DIST	DEDEDO DIST	FIRE STATION	79	31	94	29							11?	97
540170003F02	DEDEDO DIST	DEDEDO DIST	RCA CABLE STATIO	79	46	30	28							7?	97
540290006F02	PITI DIST	PITI DIST	ADMINISTRATION B	79	24	315	92							26?	97

SULFUR DIOXIDE (UG/M3) VIRGIN ISLANDS 79-79

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
550010006F02	CHARLOTTE AMALIE	ST. THOMAS	COLLEGE OF THE V	79	154	178	18							5?	97
550170005F02	ST. CROIX	ST. CROIX	MUNIC TRTMT PLT	79	138	162	45							7?	97
550170008F02	ST. CROIX	ST. CROIX	MANNINGS BAY, ST	79	140	66	50							6?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION C. CARBON MONOXIDE

Stations are grouped by state in the summary data. The summary data are formatted (Figure C-1) so that each line represents a station, showing its site code, site location, county name, site address, and year. The next column lists the number of valid hourly values reported. The next three columns list the first- and second-highest values for 1-hour observations and the number of those values exceeding the 1-hour standard (40 mg/m^3). The next three columns list the two highest nonoverlapping 8-hour running averages and the number of nonoverlapping events when the moving 8-hour average exceeded the 8-hour standard (10 mg/m^3). The final column lists the instrumental method used at each site.

CARBON MONOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 1-HR		OBS>40	MAX. 8-HR		OBS>10	METH
						1ST	2ND		1ST	2ND		
	CITY NAME IF LOCATED IN A CITY OR COUNTY NAME.				NUMBER OF VALID 1-HOUR VALUES REPORTED (8760 POSSIBLE)	TWO HIGHEST 1-HOUR VALUES (mg/m^3).		NUMBER OF 1-HOUR VALUES EXCEEDING THE 1-HOUR STANDARD (40 mg/m^3).	TWO HIGHEST 8-HOUR RUNNING AVERAGES, mg/m^3, (NONOVERLAPPING).		NUMBER OF NONOVERLAPPING 8-HOUR RUNNING AVERAGES EXCEEDING THE 8-HOUR STANDARD (10 mg/m^3).	

Figure C-1. Explanation of column headings in summary data for carbon monoxide.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) ALABAMA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
010380012G01	BIRMINGHAM	JEFFERSON CO	DOWNTOWN, POST O	79	8317	18.3	18.2		11.9	11.2	3	11
011300003S02	FAIRFIELD	JEFFERSON CO	FAIRFIELD, PFD	79	8194	29.3	21.5		11.8	11.7	5	11
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	79	6187	10.9	10.8		8.7	6.9		21

CARBON MONOXIDE (MG/M3) ALASKA 79-79

METHOD: NONDISPERSIVE INFRAPED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
020040013F01	ANCHORAGE	ANCHORAGE ED	ANCHORAGE CITY H	79	7552	19.6	19.6		14.2	12.8	4	11
020040017I01	ANCHORAGE	ANCHORAGE ED	SPENARD AND BENS	79	7783	34.5	32.2		23.0	19.8	63	11
020040018I01	ANCHORAGE	ANCHORAGE ED	3000 EAST 16TH A	79	1787	23.0	20.7		12.4	11.6	3	11
020160012G01	FAIRBANKS	FAIRBANKS ED	FAIRBANKS BOROUG	79	3809	27.6	26.5		17.6	17.3	32	11
020160013F01	FAIRBANKS	FAIRBANKS ED	STATE OFFICE BUI	79	7760	39.1	36.8		20.8	17.7	42	11
020160014G01	FAIRBANKS	FAIRBANKS ED	4TH AND LACEY	79	5169	40.3	40.3		23.5	17.9	48	11
020160020G01	FAIRBANKS	FAIRBANKS ED	HUNTER SCHOOL	79	516	27.6	20.7		15.5	15.0	3	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) ARIZONA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
030280004F01	FLAGSTAFF	COCONINO CO		79	3367	31.7	20.6		11.3	9.7	1	11
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	79	1776	20.7	13.8		7.8	6.6		11
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	79	3920	18.4	17.3		13.4	12.9	6	11
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	79	4148	43.7	33.4	1	17.8	17.3	29	11
030600004G01	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	79	2623	19.6	18.4		8.3	7.9		11
030600006G01	PHOENIX	MARICOPA CO	3300 W CAMELBACK	79	3592	31.1	29.9		18.8	16.8	40	11
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	79	1752	15.0	15.0		8.2	7.9		11
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	79	2112	19.6	15.0		9.5	9.2		11
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	79	744	8.1	6.9		3.5	2.9		11
030760003F01	SIERRA VISTA	COCHISE CO		79	2658	26.9	25.2		6.5	6.0		11
030860002G01	TUCSON	PIMA CO		79	7371	11.5	11.5		7.0	6.8		11
030960011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	79	6483	12.7	12.4		6.8	6.7		11
030960014G01	TUCSON	PIMA CO	22ND & ALVERNON	79	8133	28.9	27.5		11.4	11.3	6	11
030960002F01	YUMA	YUMA CO	201 S 2ND AVE	79	191	7.4	2.9		1.8	.9		11
030960003F01	YUMA	YUMA CO	1485 2ND AVE	79	2095	11.5	10.9		5.9	5.3		11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) CALIFORNIA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	79	8631	21.9	20.7		15.8	15.4	36	11
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	79	8636	12.7	11.5		10.4	9.9		11
050520003F01	BAKERSFIELD	KERN CO	225 CHESTER AVE	79	7763	19.6	19.6		12.3	12.1	3	11
050500001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	79	8383	13.8	13.8		11.6	11.1	9	11
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	79	8100	31.1	24.2		17.7	17.4	81	11
051260002F01	CHICO	BUTTE CO	CHICO	79	7800	13.8	10.4		5.5	5.2		11
051260003F01	CHICO	BUTTE CO	STATE	79	8662	19.6	19.6		11.8	11.4	4	11
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	79	1526	12.7	9.2		4.9	4.9		11
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	79	7041	6.9	6.9		5.0	4.3		21
051600001I01	CONCORD	CONTRA COSTA CO	991 TREAT BLVD	79	8640	18.4	17.3		11.5	9.3	1	11
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	79	1499	18.4	16.1		13.3	11.7	7	11
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	79	6792	13.8	12.7		7.6	7.5		21
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	79	1521	16.1	16.1		12.4	9.9	1	11
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	79	7108	12.7	11.5		6.9	6.6		21
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	79	8448	23.0	19.6		11.2	10.8	4	11
052000005F01	FRESNO	FRESNO CO	OLIVE	79	8015	32.2	27.6		25.1	18.5	16	11
052890239I01	FRESNO	FRESNO CO	L STREET	79	3400	17.3	13.8		8.3	7.3		11
052000241I01	FRESNO	FRESNO CO	CAL STATE	79	7124	9.2	8.1		5.0	4.6		11
052020002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	79	8542	9.2	5.8		2.2	2.0		11
052020003I01	FRESNO CO	FRESNO CO	DIV II FRESNO CO	79	6550	13.8	6.9		2.6	1.9		11
052900001I01	GILROY	SANTA CLARA CO	7671 MONTEREY ST	79	8588	10.4	10.4		7.2	7.0		11
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	79	6511	23.0	21.9		15.0	14.5	15	11
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	79	6868	20.7	19.6		13.1	12.5	3	21
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	79	8588	17.3	13.8		9.1	8.9		11
053900001I01	LENNOX	LOS ANGELES CO	11400 LA CIENEGA	79	8667	31.1	29.9		24.6	23.1	76	11
054020002I01	LIVERMORE	ALAMEDA CO	2131 RAILROAD AV	79	8100	12.7	12.7		7.0	6.8		11
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	79	8584	23.0	19.6		13.9	13.7	24	11
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	79	6632	18.4	18.4		13.1	11.4	5	21
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	79	2892	17.3	16.1		11.7	11.1	7	11
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	79	8331	26.5	26.5		22.4	17.3	39	11
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	79	8636	34.5	31.1		26.9	24.0	95	11
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	79	6301	25.3	24.2		21.7	18.4	18	21
054720001F01	MODESTO	STANISLAUS CO	1024 J ST	79	8031	20.7	19.6		12.4	10.9	2	11
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	79	8346	13.8	12.7		9.6	8.8		11
055300004F01	OAKLAND	ALAMEDA CO	JACKSON ST	79	8430	11.5	10.4		8.1	7.5		11
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	79	1486	9.2	9.2		4.9	4.5		11
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	79	7072	11.5	9.2		4.8	3.7		21
055560001I01	OXNARD	VENTURA CO	EL RIO-RIO MESA	79	96	11.5	10.4		9.9	9.8		11
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	79	8499	5.8	5.8		3.5	3.5		11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) CALIFORNIA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	79	8591	19.6	19.6		14.4	13.4	18	11
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	79	8261	18.4	17.3		13.9	13.7	27	11
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	79	5122	29.9	28.8		21.9	19.3	17	21
055860001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	79	8570	11.5	9.2		6.5	5.9		11
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	79	8216	16.1	15.0		11.1	10.8	2	11
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	79	8631	17.3	16.1		9.0	8.7		11
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	79	8652	16.1	11.5		6.2	5.9		11
056360001F01	RIO VISTA	SOLANO CO	ARMY FACILITY	79	8298	3.5	2.3		2.0	2.0		11
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	79	8147	15.0	15.0		9.2	8.9		11
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	79	8542	11.5	10.4		9.3	9.1		11
056580003F01	SACRAMENTO	SACRAMENTO CO	1025 P ST	79	8281	12.7	12.7		8.2	7.9		11
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	79	8678	6.9	6.9		4.9	4.7		11
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	79	8341	11.5	10.4		8.8	8.6		11
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	79	1486	29.9	16.1		12.4	11.6	4	11
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	79	6778	12.7	11.5		8.5	7.0		21
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	79	1283	5.8	5.8		3.6	3.5		11
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	79	6310	4.6	4.6		2.9	2.6		21
056860003I01	SAN FRANCISCO	SAN FRANCISCO C	939 ELLIS ST	79	8628	23.0	19.6		15.8	10.4	1	11
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	79	8714	19.6	18.4		11.4	9.9	1	11
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	79	8579	27.6	25.3		18.8	15.7	21	11
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	79	7633	16.1	10.4		5.6	5.6		11
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	79	8604	21.9	17.3		10.6	9.7	1	11
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	79	7965	15.0	15.0		12.3	12.2	8	11
057400002I01	SANTA ROSA	SONOMA CO	437 HUMBOLT ST	79	8585	25.3	15.0		11.6	10.5	2	11
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	79	7502	20.7	18.4		7.8	7.7		11
057830002F01	SOUTH LAKE TAHOE	EL DORADO CO	PARK AVE.	79	8700	9.2	8.1		4.3	4.0		11
057830004F01	SOUTH LAKE TAHOE	EL DORADO CO	DUNLAP	79	8438	27.6	27.6		11.5	10.6	2	11
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	79	8449	20.7	19.6		12.1	11.6	2	11
058040005F01	STOCKTON	SAN JOAQUIN CO	UNION ISLAND	79	8298	4.6	3.5		2.3	2.2		11
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	79	8182	12.7	11.5		7.2	7.2		11
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	79	8420	16.1	15.0		10.6	9.9	1	11
058520002F01	VISALIA	TULARE CO	CHURCH ST	79	3320	13.8	13.8		7.0	6.5		11
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	79	4542	23.0	23.0		16.2	16.2	17	11
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	79	8592	11.5	10.4		4.7	4.7		11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) COLORADO 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	79	7924	13.6	11.6		9.0	7.4		11
060120002F01	ARVADA	JEFFERSON CO	W 57TH AVE & GAR	79	8147	35.5	30.6		16.5	15.1	21	11
060200008G05	BOULDER	BOULDER CO	KOENIG CENTER	79	7371	23.0	23.0		10.4	10.0		11
060360002P05	CLEAR CREEK CO	CLEAR CREEK CO	LOVELAND BASIN S	79	1737	575.0	345.0		2115.2	43.4	2	11
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	79	8126	47.7	34.5	1	19.1	15.1	5	11
060380005F01	COLORADO SPRINGS	EL PASO CO	SECURITY	79	3970	26.5	26.5		12.0	9.7	1	11
060530002F01	DENVER	DENVER CO	2105 BROADWAY	79	8003	91.9	91.9	13	27.7	24.2	76	11
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	79	7925	33.4	31.6		29.2	24.5	31	11
060580010F01	DENVER	DENVER CO	E COLFAX AVE & C	79	8071	74.6	63.1	15	33.6	28.3	141	11
060580013P05	DENVER	DENVER CO	DOWNTOWN DENVER	79	2016	17.8	16.3		8.2	7.6		11
060700006F05	EAGLE CO	EAGLE CO	VAIL CITY HALL	79	2583	18.2	18.2		11.7	8.7	1	11
060820005F01	FORT COLLINS	LARIMER CO	SPRUCE HALL,CSU	79	5426	34.5	34.5		26.8	23.9	20	11
060980012G01	GRAND JUNCTION	MESA CO	FIRE STATION #3	79	4890	8.1	8.1		5.0	4.3		11
061000005F01	GREELEY	WELD CO	15TH ST & 16TH A	79	7849	28.8	24.2		17.8	17.3	12	11
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	79	7872	25.0	23.5		18.1	15.1	19	11

CARBON MONOXIDE (MG/M3) CONNECTICUT 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
070060004F01	BRIDGEPORT	FAIRFIELD CO	JASPER MCLEVY HA	79	6797	19.0	16.1		12.3	9.2	1	11
070420012F01	HARTFORD	HARTFORD CO	RECRUITING OFFIC	79	7377	40.3	28.8		16.0	13.7	4	11
070680002F01	NEW BRITAIN	HARTFORD CO	CITY HALL WEST M	79	6319	17.3	17.3		12.1	11.2	7	11
070680123F01	NEW BRITAIN	HARTFORD CO		79	47	6.9	6.3		5.8	5.2		11
070700007F01	NEW HAVEN	NEW HAVEN CO	161 CHURCH ST	79	5976	14.8	14.3		10.2	10.1		11
070820005F01	NORWALK	FAIRFIELD CO	137 EAST AVE	79	6609	19.6	17.5		10.9	10.8	3	11
071080020F01	STAMFORD	FAIRFIELD CO	96 BROAD ST.	79	7176	51.8	48.3	7	33.7	30.7	332	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) DELAWARE 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	79	182	13.8	4.6		2.5	1.9		11
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	79	7450	13.8	13.8		10.2	6.5		11

CARBON MONOXIDE (MG/M3) DISTRICT OF COL 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
090020003A01	WASHINGTON	WASHINGTON	IN TWO TRAILERS	79	1396	17.3	15.0		11.6	7.8	1	11
090020003A10	WASHINGTON	WASHINGTON	427 NEW JERSEY A	79	1451	17.3	15.5		12.1	9.9	1	11
090020003I02	WASHINGTON	WASHINGTON	427 NEW JERSEY A	79	46	5.8	4.6		4.1	3.6		11
090020008I01	WASHINGTON	WASHINGTON	19TH & MA AVE SE	79	5295	12.1	12.1		9.6	8.8		11
090020013I01	WASHINGTON	WASHINGTON	4300 13TH ST. NW	79	4149	31.1	28.8		21.7	17.3	7	11
090020013I02	WASHINGTON	WASHINGTON	MEL. SHAR. HEAL.	79	1229	13.8	13.8		9.7	6.2		11
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	79	8489	32.8	29.3		22.8	21.7	12	11

CARBON MONOXIDE (MG/M3) FLORIDA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
100420002G01	BROWARD CO	BROWARD CO	2687 S STATE ROA	79	3180	23.0	21.9		11.6	11.0	3	11
100620004G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	79	5373	8.6	8.1		5.0	4.3		11
100800001G01	CORAL GABLES	DADE CO	RIVIERA FIRE STA	79	3792	12.1	12.1		8.7	8.7		11
101960072H01	JACKSONVILLE	DUVAL CO	FIRE STATION # 1	79	7018	14.4	13.8		9.3	8.0		11
101960075H01	JACKSONVILLE	DUVAL CO	RANDAL ST	79	5117	18.4	17.3		8.8	6.5		11
101960080H02	JACKSONVILLE	DUVAL CO	SOUTHSIDE LIBRAR	79	1653	13.8	10.9		6.7	6.7		11
101960082H01	JACKSONVILLE	DUVAL CO	UNIVERSITY AND A	79	167	6.3	6.3		5.1	4.2		11
101960085H01	JACKSONVILLE	DUVAL CO	ADAMS ST - CHATE	79	1236	15.0	13.2		8.2	8.1		11
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	79	4828	23.0	19.6		11.6	9.9	1	11
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON NAVAL AI	79	7544	5.8	4.8		3.9	3.1		21
103980018G01	ST PETERSBURG	PINELLAS CO		79	4623	16.7	15.5		5.7	4.4		11
103980024G01	ST PETERSBURG	PINELLAS CO	TYRONE SQUARE MA	79	3418	13.8	13.8		11.0	8.6	1	11
104360045G01	TAMPA	HILLSBOROUGH CO	STADIUM	79	5521	12.4	11.5		6.3	5.5		11
104360056G01	TAMPA	HILLSBOROUGH CO	HILLSBOROUGH BUI	79	3373	17.8	16.1		12.0	9.3	1	11
104760001G01	WEST PALM BEACH	PALM BEACH CO	FIRST ST & TAMAR	79	4225	9.0	7.8		4.3	4.2		11
104900002F01	WINTER PARK	ORANGE CO		79	3006	16.1	14.4		10.0	9.6		21

CARBON MONOXIDE (MG/M3) GEORGIA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
110200001F01	ATLANTA	FULTON CO	FULTON CO. HEALT	79	733	16.0	14.3		8.6	6.3		11
110200001G01	ATLANTA	FULTON CO	FULTON HEALTH DE	79	7816	20.6	20.0		15.9	10.4	1	11
110200002G01	ATLANTA	FULTON CO	F.S. #5	79	8539	23.2	17.4		12.6	10.8	2	11
110200003G01	ATLANTA	FULTON CO	F.S. #15	79	6571	28.5	20.3		12.0	11.2	3	11
110200043F01	ATLANTA	FULTON CO	FORSYTH AND WALT	79	8447	22.6	22.0		13.4	11.4	4	11

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CARBON MONOXIDE (MG/M3) HAWAII 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
120120001F01	HONOLULU	HONOLULU CO	PUNCHBOWL ST	79	3663	18.4	17.3		6.4	4.6		11

CARBON MONOXIDE (MG/M3) IDAHO 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
130220007F01	BOISE CITY	ADA CO	115 1/2 N. 9TH	79	7523	34.5	32.9		21.0	20.0	55	11
130220008F01	BOISE CITY	ADA CO	CDHD--401 N ORCH	79	7969	33.9	31.6		15.6	15.4	25	11

NATIONAL AEROMETRIC DATA BANK
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CARBON MONOXIDE (MG/M3) ILLINOIS 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	79	8664	17.6	16.4		14.3	12.3	2	11
141220003H01	CHICAGO	COOK CO	6545 W HURLBUT	79	1	1.3	.0		.0	.0		11
141220025H01	CHICAGO	COOK CO	5015 S BLACKSTON	79	3188	13.9	13.0		9.7	8.6		11
141220026H01	CHICAGO	COOK CO	735 W HARRISON S	79	7615	15.8	15.4		10.8	10.1	1	11
141220036H01	CHICAGO	COOK CO	118 N CENTRAL	79	16	7.1	5.4		2.8	.8		11
141220037H01	CHICAGO	COOK CO	5358 N ASHLAND	79	1311	13.9	13.5		7.4	7.2		11
141220039F01	CHICAGO	COOK CO	HURON AND FAIRBA	79	6172	13.7	12.3		9.8	7.5		11
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	79	8392	27.9	26.5		18.4	17.2	58	11
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	79	8255	15.3	14.8		7.1	6.3		11
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	79	7840	17.3	14.3		9.9	8.1		11
142960017H01	GRANITE CITY	MADISON CO	YMCA 2001 EDISON	79	8429	22.0	21.7		14.3	8.8	1	11
143760005F01	JOLIET	WILL CO	JOLIET & BENTON	79	2135	9.2	7.4		6.0	5.5		11
143760010G01	JOLIET	WILL CO	CHAMBER OF COMME	79	3858	11.7	9.4		5.9	5.6		11
145120004F01	MOLINE	ROCK ISLAND CO	POST OFFICE	79	8409	21.9	19.7		11.6	10.5	2	11
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	79	7662	20.1	17.5		14.2	10.4	1	11
146080029F01	PEORIA	PEORIA CO	407 NE. ADAMS	79	7755	12.3	12.2		5.5	5.1		11
147160005G01	SKOKIE	COOK CO	9600 LAWLER	79	8425	13.1	12.1		11.1	8.8	1	11
147280008F01	SPRINGFIELD	SANGAMON CO	SPRINGFIELD P.O.	79	2571	19.6	18.9		12.7	9.5	1	11
148520007F01	WOOD RIVER	MADISON CO	WATER TRT PLT 54	79	5108	12.3	7.5		4.8	2.9		11

CARBON MONOXIDE (MG/M3) INDIANA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
151180010H01	EAST CHICAGO	LAKE CO	900 EAST CHICAGO	79	8444	21.3	19.5		10.3	9.2		11
151300008H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER FEN	79	6080	10.4	9.8		6.2	6.0		11
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	79	3433	9.6	8.2		6.5	6.2		11
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	79	7755	18.5	16.7		13.2	10.0	1	11
152040031F01	INDIANAPOLIS	MARION CO	71ST AND TACONA	79	5369	15.7	13.8		5.7	5.4		11
152040034F01	INDIANAPOLIS	MARION CO	L S AYVES BUILDI	79	8178	24.8	24.5		15.8	13.9	26	11

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CARBON MONOXIDE (MG/M3) IOWA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	79	7058	16.1	14.3		8.3	8.1		11
161060011F01	DAVENPORT	SCOTT CO	IOWA HWY PATROL	79	7131	10.9	9.2		7.6	6.4		11
161180043G02	DES MOINES	POLK CO	YWCA-8TH & GRAND	79	8491	26.5	25.3		17.0	13.9	79	11
161180052G02	DES MOINES	POLK CO	19TH AND GRAND	79	456	17.8	15.0		10.5	8.3	1	11
161260010F01	DUBUQUE	DUBUQUE CO	11 BLUFF ST	79	7288	20.7	19.3		11.1	10.4	1	11

CARBON MONOXIDE (MG/M3) KANSAS 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
171600001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	79	4172	17.0	16.0		9.4	9.3		11
171600001H01	KANSAS CITY	WYANDOTTE CO	619 ANN AVE	79	2132	17.0	12.0		6.1	4.5		11
173740010F01	WICHITA	SEDGWICK CO	1900 E NINTH ST	79	6511	14.0	13.0		10.1	9.6		11

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CARBON MONOXIDE (MG/M3) KENTUCKY 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
180080009F01	ASHLAND	BOYD CO	CITY HALL	79	3408	22.0	21.9		13.1	9.6	1	11
180080011F01	ASHLAND	BOYD CO	17TH & WINCHESTE	79	907	23.0	17.8		10.5	10.4	1	11
180800009F01	COVINGTON	KENTON CO	KENTON COUNTY LI	79	8436	29.3	19.6		11.4	11.4	2	11
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	79	8333	12.9	8.3		4.8	4.7		11
181920041G03	JEFFERSON CO	JEFFERSON CO	SMITH LANE	79	3786	4.6	4.0		2.6	2.3		11
182300009F01	LEXINGTON	FAYETTE CO		79	8237	20.1	14.4		9.6	8.9		11
182380019G01	LOUISVILLE	JEFFERSON CO	FIRE STN #20	79	6162	21.0	20.1		16.2	15.2	6	11
182380026G01	LOUISVILLE	JEFFERSON CO	208 S. 5TH ST	79	3628	19.0	18.4		13.9	13.2	12	11
182380029G01	LOUISVILLE	JEFFERSON CO	S. 2ND STREET	79	8502	26.5	21.9		15.5	13.4	3	11
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	79	7110	5.8	5.8		3.6	2.8		11
183180020F01	PADUCAH	MC CRACKEN CO	1609 KY AVE.	79	6431	17.7	15.6		13.2	11.8	2	11

CARBON MONOXIDE (MG/M3) MAINE 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
200100001F01	BANGOR	PENOBSCOT CO	BANGOR REGIONAL	79	4992	11.5	10.0		7.3	7.1		11
200620007F01	LEWISTON	ANDROSCOGGIN CO	HUMAN SERVICES B	79	7247	19.0	18.0		14.5	12.5	11	11

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CARBON MONOXIDE (MG/M3) MARYLAND 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
210120011H01	BALTIMORE		AIRMON 32	79	4262	14.0	13.9		11.4	10.0	1	11
210120019F01	BALTIMORE		GREEN & LOMBARD	79	5637	16.1	16.1		11.9	10.9	3	11
210140003G01	BALTIMORE CO	BALTIMORE CO	AIRMON 23	79	6014	10.4	8.1		3.6	3.6		21
210200005F01	BETHESDA	MONTGOMERY CO	WISCONSIN AVENUE	79	6718	15.0	12.7		9.7	7.3		11
210480004F01	CHEVERLY	PRINCE GEORGES	CHEVERLY COMMUNI	79	7230	23.7	21.0		15.4	14.7	3	11
210560006F01	CUMBERLAND	ALLEGANY CO	AIRMON 8 CUMBER	79	3434	14.1	13.8		9.2	9.2		11
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	79	5062	19.4	17.3		14.2	13.3	3	21
210860004F01	HAGERSTOWN	WASHINGTON CO	JONATHAN & W CH	79	6622	18.9	18.9		10.5	9.4	1	11
211560001F01	SUITLAND-SILVER HILL	PRINCE GEORGES	AIRMON 03 SUITLA	79	931	13.8	8.1		7.1	5.8		11

CARBON MONOXIDE (MG/M3) MASSACHUSETTS 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
220240002F01	BOSTON	METROPOLITAN BO	590 COMMONWEALTH	79	8126	23.0	20.7		17.3	11.9	4	11
220240016F01	BOSTON	METROPOLITAN BO	VISCONTI ST	79	6341	28.8	28.8		17.8	14.5	30	11
221080004F01	LOWELL	MERRIMACK VALLE	NORTON'S	79	6407	34.5	18.4		14.0	10.4	1	11
221220003F01	MEDFORD	METROPOLITAN BO	FELLSWAY & RT 16	79	6953	28.8	28.8		23.1	15.7	12	11
221880002F01	QUINCY	METROPOLITAN BO		79	6672	13.8	11.5		9.8	8.6		11
222160005F01	SPRINGFIELD	PIONEER VALLEY	E COLUMBUS AVE	79	8410	20.7	17.3		10.4	10.2		11
222380005F01	WATERTOWN	METROPOLITAN BO	VICTORY FIELD	79	2617	12.7	12.7		10.4	5.9		11
222640012F01	WORCHESTER	CENTRAL MASSACH	NEW SALEM & WASH	79	8284	15.0	12.7		8.5	8.5		11

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CARBON MONOXIDE (MG/M3) MICHIGAN 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	79	7184	10.6	10.5		6.6	6.1		11
231180014G01	DETROIT	WAYNE CO	14590 AUBURN	79	7727	17.1	15.8		11.4	7.9	1	11
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	79	7202	14.1	12.7		7.8	6.7		11
231180021G01	DETROIT	WAYNE CO	EMILY'S BOUTIQU	79	7037	19.0	14.8		9.6	9.6		11
231180022G01	DETROIT	WAYNE CO	FORT & GRISWALD	79	3495	38.8	20.0		17.8	13.6	9	11
231820002H01	GRAND RAPIDS	KENT CO	4TH & FRONT STS	79	8137	11.6	11.5		6.8	5.8		11
233040002G01	LIVONIA	WAYNE CO	14211 LEVAN ROAD	79	6646	14.7	13.6		6.9	6.0		11
233740022G01	MUSKEGON	MUSKEGON CO		79	8504	13.5	12.1		10.0	7.9		11
234340003F01	PORT HURON	ST CLAIR CO	16TH & ELECTRIC	79	6391	15.3	11.2		9.9	8.2		11
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	79	8552	32.0	31.9		14.0	13.0	6	11
234880002F01	SOUTHFIELD	OAKLAND CO	WINORA & SOUTHFI	79	7560	14.9	14.2		9.0	7.7		11
235260003F01	WARREN	MACOMB CO	WARREN FIRE STAT	79	1337	23.9	18.1		12.6	10.3	1	11
235260003G01	WARREN	MACOMB CO	COMMON & HOOVER	79	3441	17.4	15.1		9.1	7.0		11

CARBON MONOXIDE (MG/M3) MINNESOTA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
241040018G01	DULUTH	ST LOUIS CO	314 W. SUPERIOR	79	6415	29.9	28.8		14.3	14.1	17	11
242260022H01	MINNEAPOLIS	HENNEPIN CO	3RD AVE & 4TH ST	79	4605	19.3	16.7		9.8	9.3		11
242260027F01	MINNEAPOLIS	HENNEPIN CO	3405 UNIVERSITY	79	2756	9.9	9.7		6.3	5.4		11
242260047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	79	7890	26.6	23.8		18.9	15.7	35	11
243120018G01	ROCHESTER	OLMSTED CO	BROADWAY AT FIRS	79	8523	26.1	20.6		14.5	13.8	16	11
243220025H01	ST CLOUD	SHERBURNE CO	911 ST. GERMAIN	79	8099	31.1	28.8		21.9	16.7	7	11
243300030H01	ST PAUL	RAMSEY CO	345 JACKSON ST	79	881	14.3	10.7		6.8	6.6		11
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	79	7747	16.4	15.4		10.3	9.9		11
243300037F01	ST PAUL	RAMSEY CO	17 W. 4TH STREET	79	6270	16.6	14.8		9.0	8.4		11
243300039F01	ST PAUL	RAMSEY CO	1563 UNIVERSITY	79	2386	19.0	19.0		16.1	14.1	15	11

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CARBON MONOXIDE (MG/M3) MISSISSIPPI 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
251260013F01	JACKSON	HINDS CO	MEADOWBROOK	79	629	10.9	10.4		9.6	7.1		11

CARBON MONOXIDE (MG/M3) MISSOURI 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
260030001G01	AFTON	ST LOUIS CO	.LIN FERRY & L'BE	79	3438	24.2	8.1		6.4	5.3		11
260200002G01	BELLEFONTAINE NEIGHBORS	ST LOUIS CO	RTE 67 & I-270	79	1718	14.1	12.0		8.3	8.1		11
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	79	2703	30.5	16.7		12.5	9.6	1	11
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	79	1178	16.9	13.2		7.4	5.6		11
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	79	473	.3	.3		.3	.3		11
262380026H01	KANSAS CITY	JACKSON CO	5700 E BANNISTER	79	1161	18.0	15.5		13.5	11.7	3	11
262380027H01	KANSAS CITY	JACKSON CO	NORTH SIDE CITY	79	1321	21.3	21.2		19.8	19.2	29	11
263380004F01	NORTH KANSAS CITY	CLAY CO	2800 HOSPITAL DR	79	5187	8.1	6.9		6.3	5.3		11
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	79	3302	19.7	16.1		14.4	10.1	1	11
264280061H01	ST LOUIS		SHREVE " I-70	79	1709	49.1	23.7	1	11.6	10.8	2	11
264280064H01	ST LOUIS		208 S 12TH ST	79	348	12.5	12.3		10.4	9.3		11
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	79	2811	14.1	14.1		6.2	6.2		11

CARBON MONOXIDE (MG/M3) MONTANA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
270160015F02	BUTTE	SILVER BOW CO	ALPINE WEST	79	5208	18.4	16.3		9.6	9.5		11
270160018F01	BUTTE	SILVER BOW CO	HEBGEN PARK #2	79	603	7.2	7.1		4.9	4.0		11
270660015F02	GREAT FALLS	CASCADE CO	108TH AVE SO	79	1991	18.2	17.3		13.8	13.3	4	11
271100019F01	MISSOULA CO	MISSOULA CO	LIONS PARK	79	3127	27.9	23.6		19.1	16.2	8	11

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CARBON MONOXIDE (MG/M3) NEBRASKA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
281560007G01	LINCOLN	LANCASTER CO	2215 O ST	79	7675	16.6	16.4		12.0	10.8	3	11
281560010G01	LINCOLN	LANCASTER CO	51ST. AND COLBY	79	7182	17.9	17.1		14.4	12.6	3	11
281880024G01	OMAHA	DOUGLAS CO	11TH & DODGE	79	7990	21.3	17.3		14.3	10.9	2	11
281880031G01	OMAHA	DOUGLAS CO	30TH & FOWLER	79	8034	23.8	23.6		17.3	16.9	10	11

CARBON MONOXIDE (MG/M3) NEVADA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
290320556G01	LAS VEGAS	CLARK CO	EAST SAHARA	79	2167	17.3	17.0		11.0	10.6	2	11
290480005I01	RENO	WASHOE CO	EVANS AND PLAZA	79	4364	39.3	36.9		24.0	17.2	15	11

CARBON MONOXIDE (MG/M3) NEW HAMPSHIRE 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
300040015F05	BERLIN	COOS CO	MAIN ST. BERLI	79	2233	23.0	19.6		13.2	12.8	10	11
300340001F05	KEENE	CHESHIRE CO	CITY HALL	79	7945	25.3	24.2		13.7	10.6	2	11
300420013F05	MANCHESTER	HILLSBOROUGH CO	BRIDGE & ELM STS	79	4303	24.0	23.0		16.7	15.1	12	11
300480008F05	NASHUA	HILLSBOROUGH CO	MAIN & FRANKLIN	79	680	29.8	27.0		18.4	17.5	29	11
300540010F05	PORTSMOUTH	ROCKINGHAM CO	CONGRESS ST.	79	8363	20.7	17.3		8.3	8.1		11

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CARBON MONOXIDE (MG/M3) NEW JERSEY 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
310060001F01	ASBURY PARK	MONMOUTH CO	730 MATTISON AVE	79	4815	11.9	11.9		10.3	8.2		11
310080005F01	ATLANTIC CO	ATLANTIC CO	NACOTE CR.	79	3103	7.1	5.5		2.8	2.5		11
310100002F01	ATLANTIC CITY	ATLANTIC CO	2229 ATLANTIC AV	79	7669	13.8	13.6		10.6	9.6	1	11
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	79	5328	11.1	10.2		8.7	6.7		11
310640001F01	BURLINGTON	BURLINGTON CO	1 E BROAD STREET	79	7537	15.1	15.0		11.5	10.0	1	11
310660007A05	BURLINGTON CO	BURLINGTON CO	NEWBOLD CORNER R	79	1659	2.3	2.3		1.8	1.7		11
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	79	7763	14.8	14.5		11.6	10.4	1	11
310720004F01	CAMDEN	CAMDEN CO	210 N 6TH STREET	79	7656	14.4	12.7		8.9	8.4		11
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL (	79	6501	9.8	7.5		4.5	4.1		11
311300003F01	ELIZABETH	UNION CO	7 BROAD STREET	79	5680	14.6	13.8		10.0	9.7		11
311300004F01	ELIZABETH	UNION CO	TURNPIKE INTERCH	79	3077	13.9	12.6		9.5	8.8		11
311620001F01	FREEHOLD	MONMOUTH CO	5 WEST MAIN STRE	79	4916	15.0	13.8		12.8	10.4	1	11
311820001F01	HACKENSACK	BERGEN CO	133 RIVER STREET	79	6812	14.8	14.4		12.4	11.7	5	11
312320002F01	JERSEY CITY	HUDSON CO	2828 KENNEDY BOU	79	5752	15.8	15.4		11.7	11.2	7	11
313300003F01	MORRISTOWN	MORRIS CO	11 WASHINGTON ST	79	5476	13.2	12.7		10.2	10.1		11
313480003F01	NEWARK	ESSEX CO	WASHINGTON & WIL	79	5845	13.8	13.2		10.2	9.7		11
314140003F01	PATERSON	PASSAIC CO	402 E 16TH STREE	79	5600	16.6	14.8		12.0	10.3	1	11
314160001F01	PAULSBORO	GLOUCESTER CO	1400 S DELAWARE	79	5748	13.1	12.6		9.0	9.0		11
314200001F01	PENNS GROVE	SALEM CO	STATE & WEST MAI	79	5843	13.1	11.7		10.2	6.8		11
314220003F01	PERTH AMBOY	MIDDLESEX CO	130 SMITH STREET	79	5470	10.1	10.1		8.1	7.9		11
314240004F01	PHILLIPSBURG	WARREN CO	582 S MAIN ST	79	5672	7.9	7.9		6.6	5.8		11
315060001F01	SOMERVILLE	SOMERSET CO	86-88 W MAIN STR	79	5378	14.1	13.7		10.6	9.5	1	11
315360001F01	TOMS RIVER	OCEAN CO	201 MAIN STREET	79	3870	12.2	12.1		9.4	9.3		11
315400002F01	TRENTON	MERCER CO	16 E STATE STREE	79	5441	11.9	10.8		6.9	6.9		11
315560001F01	VINELAND	CUMBERLAND CO	1676 E.LANDIS AV	79	1495	9.8	8.1		7.1	4.3		11
315560002F01	VINELAND	CUMBERLAND CO	517 PARK DR.	79	3507	12.8	11.9		9.8	8.4		11

CARBON MONOXIDE (MG/M3) NEW MEXICO 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
320040002H01	ALBUQUERQUE	BERNALILLO CO	400 MARQUETTE AV	79	8449	19.6	17.3		11.6	10.9	2	11
320040009H01	ALBUQUERQUE	BERNALILLO CO	INDIAN SCHOOL RD	79	7733	41.4	38.0	1	28.9	24.3	34	11
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	79	3346	28.8	24.2		16.8	14.8	5	11
320040019H01	ALBUQUERQUE	BERNALILLO CO	2421 MESILLA AVE	79	8582	32.2	29.9		22.1	20.4	17	11
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	79	8013	16.1	13.8		7.3	5.8		11
320580007F01	LAS CRUCES	DONA ANA CO	2600 S VALLEY DR	79	8471	14.4	13.2		8.2	8.1		11
320580009F01	LAS CRUCES	DONA ANA CO	MIDWAY BOWLING	79	7738	18.4	17.8		13.7	12.9	9	11
321040019F01	SANTA FE	SANTA FE CO	1702 CERRILLOS R	79	7607	17.8	17.3		7.7	7.6		11

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CARBON MONOXIDE (MG/M3) NEW YORK 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	79	7868	11.6	10.8		6.6	6.5		11
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	79	8043	7.7	6.3		3.9	3.8		11
330660005F01	BUFFALO	ERIE CO	DINGINS " WEISS	79	8199	13.3	13.3		7.1	7.0		11
330660007F01	BUFFALO	ERIE CO	134 E EAGLE ST	79	5707	10.4	10.1		5.7	5.2		11
331880003F01	ELMIRA	CHEMUNG CO	WATER SOFTENING	79	7900	5.3	5.1		3.0	2.6		11
332900005F01	HEMPSTEAD	NASSAU CO		79	8090	20.2	18.9		16.0	14.0	4	11
334100002F01	MAMARONECK	WESTCHESTER CO	5TH&MADISON	79	8209	12.5	12.4		8.8	8.7		11
334680003F01	NEW YORK CITY	BRONX CO	MORRISANIA HEALT	79	8196	12.9	11.4		7.8	7.6		11
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	79	8268	21.7	11.3		7.8	7.2		11
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG,CEN	79	8159	13.8	12.7		9.6	8.2		11
334680010F01	NEW YORK CITY	NEW YORK CO	M D BACON HS ANN	79	8039	10.4	10.0		7.6	7.4		11
334680014H01	NEW YORK CITY	NEW YORK CO	170 EAST 121 STR	79	2740	13.8	12.7		11.2	11.1	2	11
334680018F01	NEW YORK CITY	KINGS CO	BKLYN PUBLIC LIB	79	5725	12.1	11.5		8.0	6.5		11
334680058F01	NEW YORK CITY	NEW YORK CO	POST OFFICE, 110	79	8227	48.1	38.8	1	19.6	19.5	168	11
334680062F01	NEW YORK CITY	NEW YORK CO	350 CANAL ST.	79	7654	24.2	22.9		17.6	17.0	43	11
334740006F01	NIAGARA FALLS	NIAGARA CO		79	7989	12.8	11.6		7.5	6.1		11
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	79	8221	12.7	10.6		7.8	7.1		11
335680001F01	RENSSELAER	RENSSELAER CO		79	8193	9.9	9.7		5.1	3.4		11
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	79	8180	21.0	20.0		10.1	7.9		11
335760004F01	ROCHESTER	MONROE CO		79	8276	14.8	14.3		10.5	10.1	1	11
336020003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	79	8148	13.2	13.2		9.7	8.4		11
336620005F01	SYRACUSE	ONONDAGA CO		79	5486	8.2	7.7		4.6	3.9		11
336620011F01	SYRACUSE	ONONDAGA CO	STATE & HARRISON	79	7995	11.8	11.6		6.1	4.2		11
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	79	2118	8.6	8.3		5.5	3.8		11
336880004F01	UTICA	ONEIDA CO	HURZ AVENUE	79	7914	4.8	4.8		3.5	2.6		11

CARBON MONOXIDE (MG/M3) NORTH CAROLINA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
340700029G01	CHARLOTTE	MECKLENBURG CO	FEDERAL RESERVE	79	7772	19.5	19.3		11.3	10.1	1	11
340700031G01	CHARLOTTE	MECKLENBURG CO	PARK RD.	79	8171	26.7	22.9		14.6	13.9	18	11
340700032G05	CHARLOTTE	MECKLENBURG CO	CENTRAL	79	8271	24.5	22.5		15.6	14.4	12	11
341160008F01	DURHAM	DURHAM CO	DURHAM OLD HEALT	79	6343	34.7	34.5		23.6	23.2	43	11
343240009F01	RALEIGH	WAKE CO	HUDSON-BELK	79	249	18.9	17.2		12.7	8.5	1	11

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CARBON MONOXIDE (MG/M3) OHIO 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
360060015H01	AKRON	SUMMIT CO	207 S BROADWAY	79	4415	30.5	15.9		9.4	8.6		11
360060018H01	AKRON	SUMMIT CO	259 S. BROADWAY	79	3711	22.4	19.0		9.6	9.3		11
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	79	5566	17.3	17.3		8.5	8.1		11
361220019H01	CINCINNATI	HAMILTON CO	1675 GEST ST	79	8698	14.4	10.0		8.2	6.7		11
361220035H01	CINCINNATI	HAMILTON CO	VINE + ST CLAIR	79	2942	15.0	12.7		9.8	8.9		11
361300014H01	CLEVELAND	CUYAHOGA CO	8907CARNEGIE AVE	79	6918	24.5	18.7		11.6	10.3	1	11
361460005F05	COLUMBUS	FRANKLIN CO	1585 MORSE RD	79	7411	42.6	38.0	1	27.0	24.2	18	11
361460014F01	COLUMBUS	FRANKLIN CO	COSI	79	8082	19.6	17.3		10.6	8.8	1	11
361660002G01	DAYTON	MONTGOMERY CO	627 SALEM AVE.	79	3261	19.6	14.4		9.8	9.4		11
361660003G01	DAYTON	MONTGOMERY CO	7 EAST FOURTH ST	79	8677	17.3	16.1		9.1	8.9		11
362720006H01	HAMILTON CO	HAMILTON CO	11590 GROOMS ROA	79	8362	10.4	9.5		5.2	5.2		11
362720010H02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	79	8640	6.0	6.0		5.4	4.1		11
364340004H01	MIDDLETOWN	BUTLER CO	HOOK FIELD MUNIC	79	4081	5.9	4.9		3.4	2.6		11
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	79	8724	27.6	25.3		17.7	12.7	6	11
366600007H09	TOLEDO	LUCAS CO	NO 1 FIRE STATIO	79	8729	11.5	8.9		5.5	5.5		11
366600032H01	TOLEDO	LUCAS CO	C-R BUILDING	79	8708	16.1	13.0		6.2	5.8		11
367440001G01	WILLOUGHBY	LAKE CO	4137 ERIE STREET	79	5999	18.3	18.3		12.8	12.5	6	11
367760001I01	YOUNGSTOWN	MAHONING CO	CITY HALL	79	8076	17.3	16.7		11.9	11.6	4	11

CARBON MONOXIDE (MG/M3) OKLAHOMA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
372200018F02	OKLAHOMA CITY	OKLAHOMA CO	2045 NW 10	79	4549	18.2	17.1		12.0	10.7	2	11
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	79	5490	8.0	8.0		6.0	3.9		11
373000112F01	TULSA	TULSA CO	411 S FRANKFORT	79	7843	17.3	15.2		6.7	5.9		11
373000126F02	TULSA	TULSA CO	601 S LEWIS	79	8544	25.2	21.4		12.8	12.0	4	11

CARBON MONOXIDE (MG/M3) OREGON 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
380560007F01	EUGENE	LANE CO	11TH & WILLAMETT	79	7465	17.9	17.5		13.3	10.0	1	11
381460002F01	PORTLAND	MULTNOMAH CO	718 W BURNSIDE	79	8567	31.0	31.0		24.1	19.4	22	11
381460075F01	PORTLAND	MULTNOMAH CO	4112 NE SANDY BL	79	8450	25.8	24.2		19.7	16.7	18	11
381460078F01	PORTLAND	MULTNOMAH CO	NEWBERRYHS COMPA	79	7267	36.8	27.6		14.5	13.8	5	11
381580018F01	SALEM	MARION CO	FULLER PAINT STO	79	7208	20.7	17.3		11.8	11.3	2	11

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CARBON MONOXIDE (MG/M3) PENNSYLVANIA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	79	6203	13.8	10.9		8.3	7.4		21
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	79	5874	17.5	15.2		8.2	7.9		21
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	79	5102	11.5	8.7		5.4	5.3		21
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	79	5669	13.3	12.0		8.9	8.4		21
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	79	3445	12.5	11.4		9.7	8.7		21
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	79	1579	10.9	9.3		6.6	6.5		21
391620002F01	CHESTER (CITY)	DELAWARE CO	CHESTER FRONT&NO	79	5053	16.1	14.0		9.6	7.1		21
393060010F01	ERIE	ERIE CO	HAMMER MILL PAPE	79	4608	8.4	6.9		4.4	4.3		21
393880401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	79	5067	7.8	7.4		5.5	5.3		21
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	79	4841	13.5	13.1		7.0	6.9		21
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	79	7002	22.8	21.0		8.6	8.3		21
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	79	4075	17.3	16.4		8.8	8.3		21
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	79	5097	20.1	19.3		4.9	4.7		21
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	79	7987	18.4	16.1		12.2	10.5	2	21
397140019H01	PHILADELPHIA	PHILADELPHIA CO	FIRE BOAT STA	79	7644	11.5	11.5		8.1	8.1		11
397140021H01	PHILADELPHIA	PHILADELPHIA CO	ISLAND ROAD	79	8064	17.3	15.0		12.1	9.1	1	11
397140022H01	PHILADELPHIA	PHILADELPHIA CO	DEFENSE SUPPORT	79	5546	17.3	12.7		7.8	5.6		11
397140023H01	PHILADELPHIA	PHILADELPHIA CO	SEW PLT FRONT &	79	3878	9.2	8.1		7.0	6.3		11
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	79	7533	16.1	16.1		12.5	12.4	2	11
397140026H01	PHILADELPHIA	PHILADELPHIA CO	BROAD & SPRUCE S	79	7116	17.3	17.3		10.4	10.1		21
397140027H01	PHILADELPHIA	PHILADELPHIA CO	NORTH PHILA	79	7722	26.5	21.9		15.7	15.4	30	11
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	79	7319	15.0	15.0		10.1	9.5		21
397260005G01	PITTSBURGH	ALLEGHENY CO	FORBES & GRANT A	79	8097	30.0	28.4		17.3	16.1	17	11
397260025G01	PITTSBURGH	ALLEGHENY CO	PITTSBURGH	79	7796	37.4	35.7		22.3	20.3	100	11
397260026G01	PITTSBURGH	ALLEGHENY CO	DAWSON ST - EDIT	79	4149	19.6	18.7		13.7	13.6	5	11
397620009F01	READING	BERKS CO	UGI-CO	79	6938	12.5	12.3		8.4	5.9		21
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	79	7063	15.0	12.7		8.4	6.7		21
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	79	6362	10.6	10.2		7.4	7.0		21
399560008F01	YORK	YORK CO	YORK EAST DAVIS	79	6185	21.9	15.0		9.7	9.5		21

CARBON MONOXIDE (MG/M3) RHODE ISLAND 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
410300009F01	PROVIDENCE	PROVIDENCE CO	76 DORRENCE STRE	79	8504	18.4	17.8		13.0	12.8	11	11
410300015F05	PROVIDENCE	PROVIDENCE CO	50 ORMS ST	79	1121	15.0	12.7		11.5	8.1	1	11

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CARBON MONOXIDE (MG/M3) SOUTH CAROLINA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
421900002F01	RICHLAND CO	RICHLAND CO	SESQUICENTENNIAL	79	737	8.0	8.0		4.2	4.1		11
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	79	8112	16.5	15.5		12.6	11.0	4	11
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	79	5857	19.5	16.0		11.4	11.3	3	11
421920004F01	ROCK HILL	YORK CO	CHERRY ROAD FIRE	79	16	1.0	1.0		1.0	.6		11

CARBON MONOXIDE (MG/M3) TENNESSEE 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
440380027G01	CHATTANOOGA	HAMILTON CO	6TH AND MARKET O	79	6686	20.7	20.1		15.1	15.0	2	11
441740013G01	KNOXVILLE	KNOX CO	WRAY STREET	79	7581	15.5	15.3		13.7	10.8	4	11
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	79	569	9.2	9.0		6.0	5.6		11
442340024G01	MEMPHIS	SHELBY CO	416 ALABAMA AVE	79	3359	20.1	20.1		14.0	13.6	2	11
442540021G01	NASHVILLE	DAVIDSON CO	810 BROADWAY	79	7290	22.4	20.1		14.4	13.7	7	11
442540027G02	NASHVILLE	DAVIDSON CO	SO NASHVILLE LIB	79	1014	10.4	9.2		7.5	6.6		11

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CARBON MONOXIDE (MG/M3) TEXAS 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
450170005F01	ARLINGTON	TARRANT CO	MUNICIPAL AIRPOR	79	6561	7.5	4.5		2.9	2.9		21
450220012F01	AUSTIN	TRAVIS CO	TACB HEADQUARTER	79	4095	7.5	6.6		2.7	2.4		21
450220013F01	AUSTIN	TRAVIS CO	17TH & LAVACA	79	5168	13.8	9.3		5.7	4.9		21
450950003F01	CLUTE CITY	BRAZORIA CO	COBB FIELD NR CO	79	2914	8.2	7.1		2.1	2.1		21
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	79	4062	9.4	8.7		3.5	3.5		21
451310044H01	DALLAS	DALLAS CO	CITY 44	79	4380	8.3	7.6		5.5	4.9		21
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	79	435	6.0	5.2		3.1	2.6		11
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	79	3862	5.2	5.2		3.3	3.0		21
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	79	7141	34.3	25.5		19.0	12.8	4	21
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	79	5922	17.8	17.6		9.4	9.2		21
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	79	7547	10.1	9.9		5.3	5.3		21
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	79	5215	13.5	12.2		6.0	5.3		21
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	79	5297	9.9	9.7		6.6	6.3		21
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	79	3332	12.7	11.5		7.2	6.3		21
452560037H02	HOUSTON	HARRIS CO	SITE T 19	79	3909	20.6	17.8		11.3	10.7	2	21
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	79	3634	13.2	12.8		7.5	6.8		21
452560039H01	HOUSTON	HARRIS CO	7834 FUQUA	79	2089	12.5	11.6		8.2	6.4		21
453830003F01	NEDERLAND	JEFFERSON CO	JEFFERSON CO. AI	79	144	.9	.3		.4	.3		21
453910002F01	ODESSA	ECTOR CO	PARKER PARK	79	6209	14.0	13.6		4.0	3.5		21
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEV PARK	79	3343	20.4	16.3		7.2	5.3		21
454570041F01	SAN ANTONIO	BEXAR CO	PARKING LOT	79	1282	13.6	10.1		4.0	3.6		21
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	79	4995	14.3	6.4		2.7	1.8		21
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	79	4235	4.5	4.3		2.4	1.9		21
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	79	2265	8.9	5.6		2.2	1.5		21

CARBON MONOXIDE (MG/M3) UTAH 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	79	7861	25.3	21.9		12.1	11.1	4	11
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	79	7903	24.2	23.0		17.0	15.0	14	11
460800001F01	PROVO	UTAH CO	PROVO UTAH	79	4938	24.2	23.0		11.9	11.5	2	11
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	79	8598	27.6	26.5		18.7	18.1	24	11

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CARBON MONOXIDE (MG/M3) VERMONT 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
470140003F01	BURLINGTON	CHITTENDEN CO	WINOOSKI AVE	79	7518	13.5	10.4		6.1	5.5		11

CARBON MONOXIDE (MG/M3) VIRGINIA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	79	7795	14.4	13.2		10.0	10.0		11
481040005G01	FAIRFAX		10600 PAGE AVENU	79	8553	16.7	13.5		7.2	5.3		11
481060014G01	FAIRFAX CO	FAIRFAX CO	ENGLESIDE	79	8472	19.6	19.6		13.1	12.7	3	11
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	79	8223	17.8	13.8		11.0	9.8	1	11
482660001H01	RICHMOND		LAUREL AND MAIN	79	7165	29.3	26.5		18.5	11.5	4	11
482800001G01	SALEM		510 S COLLEGE AV	79	4654	10.8	9.2		6.3	6.1		11
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	79	7959	12.7	10.9		5.6	4.6		11

CARBON MONOXIDE (MG/M3) WASHINGTON 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
490120003F01	BELLEVUE	KING CO	STURTEVANT'S SPO	79	7598	19.6	18.4		13.8	11.2	5	11
491840051F01	SEATTLE	KING CO	FIFTH & JAMES	79	8645	39.1	33.4		22.1	14.7	40	11
491840075F01	SEATTLE	KING CO	JAY JACOBS--UNIV	79	8720	27.6	26.5		18.8	17.5	38	11
491840076F01	SEATTLE	KING CO	DSHS 2809 26TH	79	7820	24.2	21.9		13.4	12.8	3	11
491840077F01	SEATTLE	KING CO	4TH & PIKE BLDG	79	7819	40.3	27.6		18.5	16.2	56	11
491840078F01	SEATTLE	KING CO	BF DAY SCHOOL 39	79	8178	12.7	11.5		8.2	8.2		11
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	79	8623	21.9	19.6		11.2	11.1	2	11
492040027F01	SPOKANE	SPOKANE CO	LIQUOR STORE - S	79	6483	26.5	23.0		16.2	16.0	16	11
492140018F01	TACOMA	PIERCE CO	PLAZA PARKING GA	79	4384	51.8	31.1	1	18.5	17.7	17	11
492220008F01	VANCOUVER	CLARK CO	JUSTIN PHOTO 112	79	7648	17.3	16.1		13.4	11.3	4	11
492440006F01	YAKIMA	YAKIMA CO	COUNTY COURTHOUS	79	8322	18.4	17.3		13.1	12.7	4	11

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CARBON MONOXIDE (MG/M3) WEST VIRGINIA 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	79	3567	8.7	8.4		5.0	4.9		11
502120007F02	WHEELING	OHIO CO	WHEELING	79	5371	13.8	13.0		11.5	10.6	2	11

CARBON MONOXIDE (MG/M3) WISCONSIN 79-79

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	79	7748	9.5	9.4		4.9	4.6		11
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	79	3406	18.8	18.1		12.9	9.9	1	21
512200042F01	MILWAUKEE	MILWAUKEE CO	3401 S 39TH ST	79	6793	10.5	9.7		5.3	4.7		11
512200044F01	MILWAUKEE	MILWAUKEE CO	7528 W APPLETON	79	7938	29.1	24.6		15.4	14.7	14	11
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	79	7693	15.8	15.2		8.7	7.6		11
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	79	3828	12.7	8.5		4.9	4.7		21
512200080F01	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	79	7561	11.1	8.4		5.4	5.0		11
512600004J03	OZAUKEE CO	OZAUKEE CO	WIS HWY 32 & NOC	79	888	2.3	1.7		1.4	1.2		11
512680017F01	RACINE	RACINE CO	1521 WASHINGTON	79	7574	8.2	8.2		4.5	4.1		11
513760017F01	WAUKESHA	WAUKESHA CO	225 N. GRAND AVE	79	5021	14.2	11.5		6.6	5.7		11
514040997F05	WISCONSIN RAPIDS	WOOD CO	1012 1ST AVE. SO	79	336	8.0	7.2		5.4	3.8		11

SECTION D. OZONE/OXIDANT

This summary presents results for ozone followed by results for oxidant. The methods for ozone are equivalent or reference while the oxidant methods are not.

The summary data are formatted (Figure D-1) so that there is a line for each reporting station, starting with the site code, site location, county name, site address, and year. The next column lists the number of valid hourly values reported. The next three columns list the first-, second-, and third-highest daily maximum 1-hour values, giving a measure of the degree to which the standard has been exceeded or the margin by which it has been met. The next two columns list the number of days with measured violations of the 1-hour standard (0.12 ppm) and the number of days with estimated violations. The next two columns list the number of days with a valid maximum and the number of missing days that may be assumed to have a daily maximum less than the standard. These two variables are utilized to calculate the estimated violations. The last column identifies the instrumental method used at each station.

OZONE AND OXIDANT DATA

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	DAILY MAX I-HR			VALS >. 125	NBR VALID	MISS DAYS
						1ST	2ND	3RD	MEAS. EST	DAILY MAX	ASS. < STD
	CITY NAME IF LOCATED IN A CITY OR COUNTY NAME				NUMBER OF VALID 1-HOUR VALUES REPORTED (8760 POSSIBLE)	THE THREE HIGHEST DAILY MAX. 1-HR. VALUES (ppm).			THE NUMBER OF MEASURED AND ESTIMTD. DAILY MAX. EXCEEDING THE STANDARD	NUMBER OF DAYS MEETING OZONE REPORTING CRITERIA	NUMBER OF DAYS WITH MISSING DATA ASSUMED LESS THAN THE STANDARD

Figure D-1. Explanation of column headings in summary data for ozone/oxidant.

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OZONE (PARTS PER MILLION) ALABAMA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
011040007G02	DECATUR	MORGAN CO	FIRE STA #2	79	7129	.100	.095	.095	0	0.0	289	8	11
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	79	6923	.107	.099	.099	0	0.0	283	13	11
012400024G02	MOBILE CO	MOBILE CO	SALEO-CAINS SERV	79	6546	.102	.097	.092	0	0.0	269	12	11
012400024G02	MOBILE CO	MOBILE CO	SALEO-CAINS SERV	79	669	.057	.052	.045	0	0.0	28	0	14
012400025G02	MOBILE CO	MOBILE CO	THEODORE IND PK	79	7251	.107	.102	.097	0	0.0	297	12	11

OZONE (PARTS PER MILLION) ALASKA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
020560003J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	COAST GUARD BUIL	79	5953	.074	.073	.073	0	0.0	236	7	11
020560004J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	EAST GATE BUILDI	79	737	.050	.045	.045	0	0.0	31	2	11
020560005J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	ROBE RIVER SUBDI	79	6999	.058	.058	.057	0	0.0	293	3	11

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OZONE (PARTS PER MILLION) ARIZONA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
030280004F01	FLAGSTAFF	COCONINO CO		79	3105	.436	.209	.066	2	5.6	130	2	14
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	79	2224	.120	.116	.102	0	0.0	95	1	14
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	79	5577	.132	.118	.112	1	1.6	233	1	14
030600004G01	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	79	1008	.065	.053	.051	0	0.0	42	1	14
030600005G01	PHOENIX	MARICOPA CO	30 WEST CORONA A	79	36	.068	.063	.000	0	0.0	2	0	14
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	79	2112	.036	.036	.034	0	0.0	89	1	14
030620018G01	PIMA CO	PIMA CO	THORNYDALE AND O	79	1469	.080	.072	.068	0	0.0	61	0	14
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	79	2124	.075	.073	.065	0	0.0	89	1	14
030760003F01	SIERRA VISTA	COCHISE CO		79	3949	.434	.085	.082	1	2.2	168	3	14
030860002G01	TUCSON	PIMA CO		79	7950	.109	.102	.102	0	0.0	329	4	14
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	79	7236	.103	.103	.096	0	0.0	296	4	14
030960002F01	YUMA	YUMA CO	201 S 2ND AVE	79	252	.071	.067	.062	0	0.0	10	0	14
030960003F01	YUMA	YUMA CO	1485 2ND AVE	79	2929	.115	.105	.092	0	0.0	121	2	14

OZONE (PARTS PER MILLION) ARKANSAS 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
041440005F01	LITTLE ROCK	PULASKI CO	8001 NATIONAL DR	79	7342	.141	.121	.119	1	1.1	328	10	14
041880002F01	NORTH LITTLE ROCK	PULASKI CO	NLR AIRPORT	79	7360	.144	.140	.137	11	11.9	334	4	14

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OZONE (PARTS PER MILLION) CALIFORNIA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	79	8632	.330	.250	.240	27	27.3	358	3	14
050275001I01	APTOS	SANTA CRUZ CO	CABRILLO COLLEGE	79	5780	.090	.090	.090	0	0.0	238	0	14
050340001F01	ARROYO GRANDE	SAN LUIS OBISPO	LOPEZ WATER PLAN	79	4201	.080	.070	.070	0	0.0	175	0	14
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	79	8615	.450	.410	.400	146	147.6	359	2	14
050520003F01	BAKERSFIELD	KERN CO	225 CHESTER AVE	79	7932	.160	.150	.140	4	4.1	346	9	14
050560002I01	BANNING	RIVERSIDE CO	ALLESANDRO	79	8500	.270	.270	.260	84	86.1	355	1	14
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	79	8180	.160	.160	.150	6	6.4	343	2	11
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	79	8498	.390	.350	.330	92	94.1	355	2	14
051260002F01	CHICO	BUTTE CO	CHICO	79	7890	.100	.100	.100	0	0.0	350	12	14
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	79	7881	.220	.210	.180	6	6.6	330	0	14
051460001F01	COALINGA	FRESNO CO	CHERRY LANE	79	7451	.120	.100	.100	0	0.0	307	2	14
051600001I01	CONCORD	CONTRA COSTA CO	991 TREAT BLVD	79	7356	.120	.110	.110	0	0.0	307	2	14
051940002F01	DAVIS	YOLO CO	F STREET	79	3347	.130	.110	.100	1	2.6	138	1	14
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	79	8439	.170	.150	.140	7	7.2	355	1	14
052390001I01	EL TORO	ORANGE CO	23022 EL TORO RD	79	8601	.320	.240	.220	24	24.5	356	2	14
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	79	8541	.320	.230	.220	13	13.1	359	2	14
052630001F01	FIREBAUGH	FRESNO CO	LASSEN PARK	79	3195	.140	.140	.140	7	18.8	135	2	14
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	79	8685	.420	.420	.390	164	164.0	363	2	14
052780001I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	79	8489	.170	.140	.120	2	2.1	352	2	14
052800005F01	FRESNO	FRESNO CO	OLIVE	79	7975	.170	.150	.150	7	7.2	347	7	14
052800239I01	FRESNO	FRESNO CO	L STREET	79	7011	.170	.170	.150	7	8.8	291	1	14
052800240F01	FRESNO	FRESNO CO	BUTLER	79	4737	.160	.160	.160	26	46.2	205	1	14
052800241I01	FRESNO	FRESNO CO	CAL STATE	79	7071	.180	.180	.170	32	39.6	294	1	14
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	79	8604	.080	.080	.080	0	0.0	358	0	14
052820003I01	FRESNO CO	FRESNO CO	DIV II FRESNO CO	79	5898	.150	.150	.140	7	10.5	244	0	14
052900001I01	GILROY	SANTA CLARA CO	7671 MONTEREY ST	79	7350	.120	.120	.110	0	0.0	307	2	14
052940002F01	GLENDALE	LOS ANGELES CO	MT THOM	79	3772	.470	.400	.390	112	257.1	159	0	14
053140001I01	HAYWARD	ALAMEDA CO	3466 LAMESA DR	79	6916	.170	.120	.110	1	1.3	285	4	14
053420001I01	INDIO	RIVERSIDE CO	46-209 OASIS ST	79	8637	.210	.170	.160	16	16.1	359	4	14
053480005F01	KERN CO	KERN CO	HOBO GUARD STATI	79	3524	.160	.160	.150	19	44.7	155	0	14
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	79	8651	.380	.340	.300	62	62.2	361	3	14
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	79	5760	.200	.190	.190	37	56.4	239	1	14
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	79	8241	.190	.150	.150	7	7.3	348	2	14
054020002I01	LIVERMORE	ALAMEDA CO	2131 RAILROAD AV	79	8723	.160	.140	.130	3	3.0	364	1	14
054040002F01	LODI	SAN JOAQUIN CO	HAM AND HWY 12	79	6547	.140	.130	.130	5	6.7	273	0	14
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	79	5771	.210	.180	.160	12	18.2	239	3	14
054120001I01	LOS ALAMITOS	ORANGE CO	LEXINGTON & FARQ	79	8470	.260	.230	.190	17	17.6	351	2	14
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	79	2838	.340	.320	.290	23	69.8	120	1	14
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	79	4176	.370	.320	.300	90	187.2	175	1	14

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OZONE (PARTS PER MILLION) CALIFORNIA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	79	5829	.330	.320	.280	100	151.0	241	1	14
054200004F01	LOS ANGELES CO	LOS ANGELES CO	MT WILSON	79	8113	.350	.340	.340	129	138.5	339	1	14
054220002F01	LOS BANOS	MERCED CO	II	79	4973	.110	.110	.100	0	0.0	207	0	14
054240001I01	LOS GATOS	SANTA CLARA CO	306 UNIVERSITY A	79	8143	.170	.170	.160	9	9.7	339	0	14
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	79	5593	.290	.230	.210	22	34.4	232	2	14
054300002F01	MADERA	MADERA CO	HEALTH DEPT	79	3621	.150	.140	.130	5	11.7	155	1	14
054720001F01	MODESTO	STANISLAUS CO	1024 J ST	79	7962	.170	.150	.140	9	9.4	338	11	14
054840001I01	MONTEREY	MONTEREY CO	351 MADISON STRE	79	6737	.090	.080	.080	0	0.0	274	4	14
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	79	8610	.110	.100	.080	0	0.0	359	4	14
055120001I01	NEWHALL	LOS ANGELES CO	24811 SAN FERNAN	79	8467	.320	.310	.310	140	143.2	355	2	14
055150001I01	NIPOMO	SAN LUIS OBISPO	148 WILSON ST	79	7903	.100	.090	.090	0	0.0	326	1	14
055300004F01	OAKLAND	ALAMEDA CO	JACKSON ST	79	8665	.110	.070	.070	0	0.0	361	1	14
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	79	8517	.360	.360	.350	22	22.4	359	0	14
055340001I01	OJAI	VENTURA CO	401 SIGNAL HILL	79	8179	.180	.180	.170	27	28.9	341	0	14
055560001I01	OXNARD	VENTURA CO	EL RIO-RIO MESA	79	8370	.230	.170	.170	9	9.4	348	2	14
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	79	7815	.240	.210	.200	49	54.7	324	3	14
055700001F01	PARADISE	BUTTE CO	FIRE STATION NUM	79	6412	.130	.100	.100	1	1.4	267	1	14
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	79	8674	.440	.440	.430	150	151.3	359	3	14
055780001I01	PERRIS	RIVERSIDE CO	PERRIS	79	8621	.250	.240	.240	118	119.0	359	3	14
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	79	8414	.390	.360	.350	110	111.9	354	5	14
055980001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	79	8476	.140	.120	.110	1	1.0	356	3	14
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	79	8513	.350	.350	.350	126	127.1	359	3	14
056080001I01	PORT HUENEME	VENTURA CO	NAVAL CIVIL ENG	79	6735	.190	.150	.140	5	6.5	279	3	14
056180005I01	REDDING	SHASTA CO	PLACER ST	79	8296	.120	.110	.110	0	0.0	347	4	14
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	79	8614	.140	.120	.100	1	1.0	363	0	14
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	79	8132	.100	.100	.080	0	0.0	339	1	14
056360001F01	RIO VISTA	SOLANO CO	ARMY FACILITY	79	8173	.130	.130	.120	2	2.0	355	4	14
056370001F01	RIPON	SAN JOAQUIN CO	FIRE STATION	79	3549	.140	.140	.130	4	9.9	148	0	14
056405810F01	ROCKLIN	PLACER CO	SIERRA COLLEGE	79	5565	.180	.160	.150	8	12.4	234	1	14
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	79	8631	.340	.330	.330	151	152.3	361	1	14
056580003F01	SACRAMENTO	SACRAMENTO CO	1025 P ST	79	8272	.130	.130	.110	2	2.0	357	8	14
056580005I01	SACRAMENTO	SACRAMENTO CO	MEADOWVIEW RD	79	8673	.130	.110	.110	1	1.0	363	0	14
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	79	8683	.080	.080	.080	0	0.0	361	4	14
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	79	8434	.340	.330	.330	140	144.0	352	3	14
056700005I01	SAN BERNARDINO CO	SAN BERNARDINO	LAKE GREGORY	79	8364	.400	.370	.350	139	143.8	351	2	14
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	79	2727	.100	.080	.080	0	0.0	115	1	14
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	79	8410	.190	.190	.160	5	5.1	353	3	14
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	79	8454	.170	.160	.160	6	6.1	353	4	14
056820006I01	SAN DIEGO CO	SAN DIEGO CO	VICTORIA	79	8523	.190	.180	.180	44	45.0	355	2	14

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OZONE (PARTS PER MILLION) CALIFORNIA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	79	8715	.150	.150	.130	4	4.0	363	2	14
056980386I01	SAN JOSE	SANTA CLARA CO	ALUM ROCK	79	7988	.190	.160	.140	4	4.4	333	1	14
057000001I01	SAN LEANDRO	ALAMEDA CO	850 THORNTON	79	6270	.150	.100	.080	1	1.4	259	0	14
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	79	7273	.090	.080	.080	0	0.0	316	3	14
057060001F01	SAN LUIS OBISPO CO	SAN LUIS OBISPO	TENTH ST	79	8361	.140	.120	.090	1	1.0	347	2	14
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	79	7336	.110	.110	.100	0	0.0	306	2	14
057180001I01	SANTA ANA	ORANGE CO	WEIR CANYON RD.	79	8150	.390	.350	.250	47	56.2	297	10	14
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	79	7511	.170	.100	.100	1	1.1	339	5	14
057200005F01	SANTA BARBARA	SANTA BARBARA C	4400 CATHEDRAL O	79	8681	.210	.130	.130	3	3.0	362	3	14
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	79	7824	.140	.120	.110	1	1.1	322	10	14
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	330 N FAIRVIEW	79	7872	.210	.140	.130	3	3.3	328	7	14
057340002F01	SANTA MARIA	SANTA BARBARA C	E. MAIN ST.	79	8541	.100	.080	.080	0	0.0	356	3	14
057400002I01	SANTA ROSA	SONOMA CO	437 HUMBOLT ST	79	8560	.090	.090	.080	0	0.0	357	1	14
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	79	8376	.190	.190	.190	58	60.1	351	1	14
057690001I01	SOLANA BEACH	SAN DIEGO CO	GLENMONT	79	8132	.320	.280	.220	16	17.0	341	2	14
057740001I01	SONOMA	SONOMA CO	1ST STREET	79	7878	.130	.100	.100	1	1.1	327	2	14
057830002F01	SOUTH LAKE TAHOE	EL DORADO CO	PARK AVE.	79	7656	.080	.070	.070	0	0.0	319	2	14
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	79	3672	.140	.120	.120	1	2.4	153	0	14
058040005F01	STOCKTON	SAN JOAQUIN CO	UNION ISLAND	79	8284	.130	.130	.130	3	3.0	357	8	14
058240001I01	THOUSAND OAKS	VENTURA CO	1135 WINDSOR DRI	79	8447	.180	.170	.170	18	18.7	351	1	14
058340002F01	TULARE CO	TULARE CO	OLD STAGE ROAD	79	4176	.130	.130	.130	7	14.9	171	1	14
058380002F01	TURLOCK	STANISLAUS CO	MONTE VISTA	79	5100	.160	.140	.140	11	18.9	213	0	14
058390001I01	TWENTYNINE PALMS	SAN BERNARDINO	ADOBE	79	8594	.130	.130	.130	6	6.1	357	2	11
058400005I01	UKIAH	MENDOCINO CO	HEALTH DEPT	79	6143	.100	.090	.080	0	0.0	257	0	14
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	79	8050	.370	.370	.340	135	138.9	350	5	14
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	79	8732	.100	.100	.090	0	0.0	363	2	14
058500001I01	VENTURA CO	VENTURA CO	355 N MAIN	79	8341	.220	.180	.170	39	40.7	350	0	14
058500002I01	VENTURA CO	VENTURA CO	15011 E LOCKWOOD	79	2464	.090	.090	.090	0	0.0	103	1	14
058510002I01	VICTORVILLE	SAN BERNARDINO	FAIRGROUNDS	79	8206	.210	.200	.200	31	31.8	354	2	11
058520002F01	VISALIA	TULARE CO	CHURCH ST	79	3633	.150	.130	.130	8	18.2	160	1	14
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	79	8413	.320	.290	.250	47	48.7	351	1	14
058760001F01	WILLOWS	GLENN CO	VILLA AVE	79	2636	.080	.080	.080	0	0.0	109	1	14
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	79	8578	.130	.120	.120	1	1.0	358	3	14
058900002F01	YUBA CITY	SUTTER CO	A6-8L06	79	600	.050	.050	.040	0	0.0	25	0	14
058920001I01	YUCAIPA	SAN BERNARDINO	12040 5TH ST	79	1621	.150	.110	.110	1	5.4	67	0	11

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OXIDANT (PARTS PER MILLION) CALIFORNIA 79-79

METHODS: HOURLY VALUES COULORIMETRIC NEUTRAL KI-14, COULORIMETRIC NEUTRAL KI-15, COULORIMETRIC KBR AND KI-16

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
052540002I01	FAIRFIELD	SOLANO CO	1000 GREGORY ST	79	7643	.100	.090	.090	0	0.0	317	2	15
054960002I01	MOUNTAIN VIEW	SANTA CLARA CO	CUESTA	79	8553	.130	.110	.110	1	1.0	356	0	15
054860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	79	8536	.100	.080	.070	0	0.0	356	1	15

OZONE (PARTS PER MILLION) COLORADO 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	79	6718	.166	.157	.153	4	5.0	288	5	11
060120002F01	ARVADA	JEFFERSON CO	W 57TH AVE & GAR	79	8208	.150	.146	.129	4	4.1	353	6	11
060200006G05	BOULDER	BOULDER CO	30TH AND MARINE	79	2918	.135	.130	.130	4	12.1	121	0	11
060280008G05	BOULDER	BOULDER CO	KOENIG CENTER	79	1897	.000	.500	.500	57	236.4	88	0	11
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	79	8224	.100	.090	.080	0	0.0	356	5	11
060580002F01	DENVER	DENVER CO	2105 BROADWAY	79	8097	.135	.124	.098	1	1.0	349	8	11
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	79	8013	.162	.140	.133	5	5.2	343	7	11
060580010F01	DENVER	DENVER CO	E COLFAX AVE & C	79	1155	.040	.036	.034	0	0.0	50	0	11
060820004F01	FORT COLLINS	LARIMER CO	3800 S. COUNTY R	79	665	.080	.080	.080	0	0.0	29	1	11
061000005F01	GREELEY	WELD CO	15TH ST & 16TH A	79	8203	.125	.120	.105	1	1.0	356	5	11
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	79	8071	.119	.116	.115	0	0.0	347	8	11

OZONE (PARTS PER MILLION) CONNECTICUT 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
070060123F01	BRIDGEPORT	FAIRFIELD CO	HALETT & BARNUM	79	4318	.201	.195	.165	15	30.1	182	0	11
070175123F01	DANBURY	FAIRFIELD CO	TRAILER - OSBORN	79	3309	.182	.180	.170	14	37.0	138	0	11
070190123F01	DERBY	NEW HAVEN CO		79	3450	.233	.190	.182	14	35.9	142	1	11
070250123F01	ENFIELD	HARTFORD CO		79	3987	.165	.162	.146	11	24.0	167	1	11
070330004F01	GREENWICH	FAIRFIELD CO	BRUCE GOLF COURS	79	8432	.204	.185	.176	17	17.4	353	4	11
070350123F01	GROTON	NEW LONDON CO		79	1752	.186	.166	.163	6	29.9	73	1	11
070420123F01	HARTFORD	HARTFORD CO	HARTFORD TRAILER	79	8338	.235	.203	.170	15	15.5	350	3	11
070478001F03	LITCHFIELD CO	LITCHFIELD CO	MORRIS DAM	79	2458	.310	.230	.220	17	61.4	101	0	11
070700123F01	NEW HAVEN	NEW HAVEN CO		79	4113	.205	.177	.175	12	25.3	173	0	11

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OZONE (PARTS PER MILLION) DELAWARE 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	79	5224	.170	.160	.140	4	6.4	218	16	11
080180070A05	NEW CASTLE CO	NEW CASTLE CO	NEAR DELMARVA PO	79	1699	.137	.132	.120	2	10.3	71	0	11
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	79	19	.002	.002	.000	0	0.0	1	0	11

OZONE (PARTS PER MILLION) DISTRICT OF COL 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET BASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
090020003A01	WASHINGTON	WASHINGTON	IN TWO TRAILERS	79	673	.040	.040	.040	0	0.0	28	0	11
090020003A10	WASHINGTON	WASHINGTON	427 NEW JERSEY A	79	1428	.105	.085	.070	0	0.0	56	2	11
090020008I01	WASHINGTON	WASHINGTON	19TH & MA AVE SE	79	8611	.110	.110	.110	0	0.0	357	6	11
090020011I01	WASHINGTON	WASHINGTON	CONN AVE & MCCOM	79	6477	.185	.180	.170	23	31.3	268	0	11
090020011I02	WASHINGTON	WASHINGTON	CLEVELAND PARK L	79	1416	.065	.060	.055	0	0.0	59	0	11
090020013I01	WASHINGTON	WASHINGTON	4300 13TH ST. NW	79	8269	.145	.130	.125	3	3.1	346	5	11
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	79	7498	.085	.080	.075	0	0.0	310	3	11

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OZONE (PARTS PER MILLION) FLORIDA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
100320002G02	BRADENTON	MANATEE CO	202 SIXTH AVENUE	79	8069	.075	.075	.075	0	0.0	333	4	11
100420003G03	BROWARD CO	BROWARD CO	12300 NW 41 STRE	79	1493	.111	.102	.082	0	0.0	62	0	11
100620004G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	79	7915	.105	.105	.095	0	0.0	330	7	11
100860021G03	DADE CO	DADE CO	THOMPSON PARK	79	63	.040	.036	.036	0	0.0	2	0	14
100860023G01	DADE CO	DADE CO	VIRGINIA KEY STP	79	750	.050	.048	.048	0	0.0	31	0	14
101420016G01	GAINESVILLE	ALACHUA CO	DER OFFICE	79	7744	.076	.076	.074	0	0.0	310	9	14
101800081G03	HILLSBOROUGH CO	HILLSBOROUGH CO	SIMMONS CO PARK	79	2851	.112	.108	.108	0	0.0	110	4	11
101960070H01	JACKSONVILLE	DUVAL CO	JAX NAVAL AIR ST	79	8004	.155	.130	.100	2	2.2	331	9	11
101960076F01	JACKSONVILLE	DUVAL CO	BILLS ROAD	79	4665	.123	.110	.091	0	0.0	197	8	11
101960077H03	JACKSONVILLE	DUVAL CO	SHEFFIELD ELEM.S	79	2864	.100	.095	.095	0	0.0	109	7	11
102340002F01	LEON CO	LEON CO	SCOTT FIRE TOWER	79	5937	.100	.086	.081	0	0.0	240	10	11
103420007G01	PALM BEACH CO	PALM BEACH CO	ROYAL PALM	79	5627	.082	.079	.076	0	0.0	231	1	11
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON NAVAL AI	79	8196	.114	.104	.104	0	0.0	350	10	11
103980018G01	ST PETERSBURG	PINELLAS CO		79	6843	.000	.147	.115	2	2.5	282	15	11
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	79	7846	.120	.115	.115	0	0.0	323	8	11
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	79	4979	.115	.115	.110	0	0.0	194	13	11
104360052G01	TAMPA	HILLSBOROUGH CO	HCEPC OFFICE	79	8030	.118	.098	.088	0	0.0	320	16	11
104360055G01	TAMPA	HILLSBOROUGH CO	TAMPA PUMP STATI	79	489	.052	.048	.045	0	0.0	20	0	14
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	79	8217	.105	.100	.095	0	0.0	345	9	11
104380002G03	TARPON SPRINGS	PINELLAS CO	EASTLAKE	79	8508	.110	.110	.105	0	0.0	355	7	11
104760001G01	WEST PALM BEACH	PALM BEACH CO	FIRST ST & TAMAR	79	197	.036	.036	.035	0	0.0	8	0	11
104900002F01	WINTER PARK	ORANGE CO		79	3589	.114	.102	.100	0	0.0	140	8	11

OZONE (PARTS PER MILLION) GEORGIA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
111230004F01	COLUMBUS	MUSCOGEE CO	COLUMBUS	79	3053	.110	.090	.090	0	0.0	123	7	11
111600002F01	DECATUR	DE KALB CO	DEKALB JR COLLEG	79	7104	.180	.155	.135	7	8.6	285	15	11
113360001F03	MUSCOGEE CO	MUSCOGEE CO	BULL CREEK	79	5109	.130	.130	.125	3	5.2	207	8	11
113860002F03	MUSCOGEE CO	MUSCOGEE CO	DOT MAINTENANCE	79	79	.065	.040	.030	0	0.0	3	0	11
114020001F03	PAULDING CO	PAULDING CO	W.C. ABNEY SCH.	79	7648	.150	.130	.120	2	2.3	308	9	11
114340001F03	ROCKDALE CO	ROCKDALE CO	MONASTERY	79	4856	.165	.150	.150	11	20.2	192	12	11

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OZONE (PARTS PER MILLION) HAWAII 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
120120001F01	HONOLULU	HONOLULU CO	PUNCHBOWL ST	79	5389	.054	.041	.041	0	0.0	230	19	11

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OZONE (PARTS PER MILLION) ILLINOIS 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1ST	2ND	3RD	1-HR VALS MEAS	> .125 EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
140160006F01	ALTON	MADISON CO	2708 EDWARDS	79	7521	.136	.134	.122	2	2.3	311	5	14
140200002F01	ARLINGTON HEIGHTS	COOK CO	33 S. ARLINGTON	79	4068	.104	.088	.087	0	0.0	168	3	14
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	79	8542	.147	.125	.121	2	2.0	358	4	11
141140004F01	CHAMPAIGN	CHAMPAIGN CO	BOOKER T. WASHIG	79	5417	.091	.081	.079	0	0.0	226	6	14
141220003H01	CHICAGO	COOK CO	6545 W HURLBUT	79	436	.102	.066	.066	0	0.0	13	0	11
141220003H01	CHICAGO	COOK CO	6545 W HURLBUT	79	7335	.130	.108	.106	1	1.2	305	10	14
141220007H01	CHICAGO	COOK CO	6130 S WOLCOTT A	79	4308	.093	.093	.089	0	0.0	181	5	14
141220025H01	CHICAGO	COOK CO	5015 S BLACKSTON	79	317	.051	.046	.041	0	0.0	6	0	11
141220025H01	CHICAGO	COOK CO	5015 S BLACKSTON	79	6096	.140	.115	.111	1	1.5	249	4	14
141220026H01	CHICAGO	COOK CO	735 W HARRISON S	79	4183	.267	.221	.219	4	8.3	176	2	14
141220034H01	CHICAGO	COOK CO	68TH STREET CRIB	79	178	.034	.031	.028	0	0.0	8	0	14
141220036H01	CHICAGO	COOK CO	118 N CENTRAL	79	626	.066	.061	.061	0	0.0	19	3	11
141220036H01	CHICAGO	COOK CO	118 N CENTRAL	79	7019	.092	.082	.071	0	0.0	291	3	14
141220037H01	CHICAGO	COOK CO	5358 N ASHLAND	79	2522	.083	.072	.067	0	0.0	103	4	14
141220038H01	CHICAGO	COOK CO	351 W. 104TH STR	79	6798	.160	.135	.119	2	2.5	282	8	14
141220039F01	CHICAGO	COOK CO	HURON AND FAIRBA	79	7615	.152	.110	.108	1	1.1	314	7	14
141220042F01	CHICAGO	COOK CO	SEARS TOWER	79	5637	.161	.148	.126	3	4.6	234	5	14
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	79	8153	.123	.120	.118	0	0.0	342	7	11
141540002H01	COOK CO	COOK CO	6535 S CENTRAL A	79	6584	.110	.090	.090	0	0.0	273	4	14
141740006F01	DECATUR	MACON CO	DECATUR FIRE STA	79	7087	.095	.087	.080	0	0.0	296	5	14
141760001F01	DEERFIELD	LAKE CO	WOODLAND PARK EL	79	5338	.162	.143	.129	3	4.9	221	5	14
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	79	7607	.105	.099	.096	0	0.0	313	12	14
142260003F01	ELGIN	KANE CO	MCKINLEY SCHOOL	79	5265	.140	.130	.109	2	3.3	218	1	14
142360002F01	EVANSTON	COOK CO	WATER PUMPING ST	79	7376	.144	.143	.131	4	4.7	308	6	14
143820001F01	KANKAKEE	KANKAKEE CO	209 N. INDIANA A	79	5101	.098	.083	.082	0	0.0	209	15	14
144080001F01	LA SALLE	LA SALLE CO	541 CHARTRES	79	7601	.112	.107	.107	0	0.0	319	4	14
144260001F01	LIBERTYVILLE	LAKE CO	BUTTERFIELD SCHO	79	4295	.167	.122	.113	1	2.0	176	7	14
144640001F03	MACOUPIN CO	MACOUPIN CO	NILWOOD P.O.	79	4037	.118	.116	.114	0	0.0	168	5	14
144680007F01	MADISON CO	MADISON CO	POAG ROAD	79	7051	.141	.121	.121	1	1.2	289	7	14
144680008F01	MADISON CO	MADISON CO	DIST. 11 POLICE	79	6441	.119	.119	.114	0	0.0	267	5	14
144720001F01	MARION	WILLIAMSON CO	ST OFFICE BLDG 2	79	7349	.152	.117	.112	1	1.2	305	7	14
145120003F01	MOLINE	ROCK ISLAND CO	WATER TREATMENT	79	7816	.090	.077	.075	0	0.0	324	7	14
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	79	8365	.120	.105	.098	0	0.0	350	8	11
146080024F01	PEORIA	PEORIA CO	HURLBURT & MACAR	79	7490	.132	.091	.091	1	1.1	313	7	14
146120001F01	PEORIA HEIGHTS	PEORIA CO	PEORIA HTS. H.S.	79	4698	.121	.107	.101	0	0.0	197	6	14
146440005F01	QUINCY	ADAMS CO	HIGHLAND RIVERSI	79	5932	.103	.089	.088	0	0.0	248	8	14
146620001F01	ROBINSON	CRAWFORD CO	LINCOLN TRAIL CO	79	5614	.095	.094	.093	0	0.0	232	2	14
146680005F01	ROCKFORD	WINNEBAGO CO	1528 18TH AVE PU	79	3735	.092	.084	.078	0	0.0	154	4	14
147160005G01	SKOKIE	COOK CO	9800 LAWLER	79	8376	.144	.141	.138	3	3.1	349	9	11

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OZONE (PARTS PER MILLION) ILLINOIS 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
147280007F01	SPRINGFIELD	SANGAMON CO	STATE FAIRGROUND	79	7046	.108	.087	.087	0	0.0	293	10	14
147960001F03	WATERLOO	MONROE CO	U.S. DEPT. OF AG	79	5912	.122	.088	.081	0	0.0	242	4	14
148020002F01	WAUKEGAN	LAKE CO	GOLF & JACKSON S	79	7541	.186	.158	.133	7	8.0	312	9	14
148220003F01	WHEATON	DU PAGE CO	111 N COUNTRY FA	79	6512	.112	.085	.082	0	0.0	272	2	14
148320007F03	WILL CO	WILL CO	SEWAGE PLANT	79	5010	.110	.105	.104	0	0.0	206	5	14
148320008G01	WILL CO	WILL CO	PARK DISTRICT OF	79	3700	.201	.109	.103	1	2.5	147	4	14
148400001F01	WINNEBAGO CO	WINNEBAGO CO	MAPLE ELEM. SCH.	79	3616	.084	.083	.083	0	0.0	152	1	14
148520007F01	WOOD RIVER	MADISON CO	WATER TRT PLT 54	79	7625	.131	.121	.114	1	1.1	314	8	14

OZONE (PARTS PER MILLION) INDIANA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
151160010H01	EAST CHICAGO	LAKE CO	900 EAST CHICAGO	79	7452	.105	.090	.080	0	0.0	315	5	11
151300008H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER PEN	79	6392	.092	.092	.088	0	0.0	263	8	11
151380003F01	FORT WAYNE	ALLEN CO	FORT WAYNE POLIC	79	3120	.082	.082	.080	0	0.0	131	2	14
151380004F01	FORT WAYNE	ALLEN CO	2022 NORTH BEACO	79	1296	.113	.110	.102	0	0.0	51	1	14
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	79	7629	.139	.130	.099	2	2.2	330	7	11
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	79	5831	.151	.142	.131	3	4.3	250	3	11
152040025H01	INDIANAPOLIS	MARION CO	901 OLIVER AVE	79	6461	.093	.088	.083	0	0.0	268	2	14
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	79	8216	.361	.187	.165	5	5.1	356	1	11
152040031H01	INDIANAPOLIS	MARION CO	71ST AND TAKOM	79	128	.056	.032	.032	0	0.0	0	0	11
152040031H01	INDIANAPOLIS	MARION CO	71ST AND TAKOM	79	5325	.088	.088	.085	0	0.0	220	6	14
152040042H01	INDIANAPOLIS	MARION CO	8019 MANN ROAD	79	1238	.083	.060	.058	0	0.0	51	1	11
152040042H01	INDIANAPOLIS	MARION CO	8019 MANN ROAD	79	7041	.080	.078	.075	0	0.0	291	4	14
152980004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	79	6524	.130	.128	.115	2	2.6	283	2	11
153700007G01	ST JOSEPH CO	ST JOSEPH CO	HARRIS TWP FIRE	79	3077	.097	.086	.075	0	0.0	131	4	11
153880008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	79	6671	.146	.130	.109	2	2.6	279	0	14

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OZONE (PARTS PER MILLION) IOWA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	79	8325	.111	.098	.094	0	0.0	349	5	11
161060013F01	DAVENPORT	SCOTT CO	HIGHWAY COMMISSI	79	7316	.101	.099	.098	0	0.0	308	0	11
162360003G01	MADISON CO	MADISON CO	300 HUTCHINSS ST	79	7165	.110	.100	.100	0	0.0	298	0	11
163120024G01	POLK CO	POLK CO	3RD & GARFIELD	79	7530	.115	.105	.100	0	0.0	315	1	11

OXIDANT (PARTS PER MILLION) IOWA 79-79

METHODS: HOURLY VALUES COULORIMETRIC NEUTRAL KI-14, COULORIMETRIC NEUTRAL KI-15, COULORIMETRIC KBR AND KI-16

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
161060011F01	DAVENPORT	SCOTT CO	IOWA HWY PATROL	79	7562	.061	.057	.055	0	0.0	311	5	15

OZONE (PARTS PER MILLION) KANSAS 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
171800001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	79	2160	.071	.031	.031	0	0.0	90	0	11
173320001F01	SEDGWICK CO	SEDGWICK CO	200 E 53RD NORTH	79	6463	.110	.107	.099	0	0.0	270	1	11
173740010F01	WICHITA	SEDGWICK CO	1900 E NINTH ST	79	6436	.168	.122	.122	1	1.4	267	1	11

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OZONE (PARTS PER MILLION) KENTUCKY 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	79	5484	.170	.163	.105	2	3.2	223	8	11
180280003F03	BOONE CO	BOONE CO	EAST BEND BAPTIS	79	5368	.130	.120	.115	1	1.7	216	3	11
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	79	2351	.105	.080	.070	0	0.0	96	4	11
181160001F01	FAYETTE CO	FAYETTE CO	IRON WORKS PIKE	79	8509	.124	.111	.111	0	0.0	349	9	11
181220002F05	FLORENCE	BOONE CO	7209 US 42	79	5599	.120	.116	.111	0	0.0	228	3	11
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	79	8306	.107	.107	.105	0	0.0	344	10	11
181920027G03	JEFFERSON CO	JEFFERSON CO	BATES SCHOOL	79	8011	.126	.120	.116	1	1.1	330	6	11
181920033G03	JEFFERSON CO	JEFFERSON CO	E P SAWYER STATE	79	8665	.154	.138	.127	5	5.0	358	5	11
181920034G03	JEFFERSON CO	JEFFERSON CO	VALLEY HIGH SCHO	79	3976	.140	.140	.135	8	17.7	164	2	11
181920041G03	JEFFERSON CO	JEFFERSON CO	SMITH LANE	79	3174	.185	.160	.140	16	44.2	132	0	11
182300002F01	LEXINGTON	FAYETTE CO		79	2844	.087	.074	.074	0	0.0	119	6	11
182300012F01	LEXINGTON	FAYETTE CO	NEWTOWN PIKE	79	622	.046	.035	.027	0	0.0	25	1	11
182330021G01	LOUISVILLE	JEFFERSON CO	WLKY TV OFFICE B	79	7034	.158	.129	.125	3	3.7	291	3	11
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	79	8399	.106	.106	.104	0	0.0	350	11	11
183180020F01	PADUCAH	MC CRACKEN CO	1609 KY AVE.	79	6483	.047	.038	.034	0	0.0	270	5	11

OZONE (PARTS PER MILLION) LOUISIANA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	79	8000	.159	.145	.129	3	3.2	333	7	11
191280002F01	IBERVILLE PAR	IBERVILLE PAR	CARVILLE	79	8256	.176	.170	.133	4	4.2	343	9	11
191490101A08	KISATCHIE NATIONAL FORE	GRANT PAR		79	6993	.100	.095	.080	0	0.0	290	3	11
191600001F01	LAKE CHARLES	CALCASIEU PAR	721 PRIEN LAKE R	79	7725	.133	.133	.123	2	2.2	324	10	11
192020005F01	NEW ORLEANS	ORLEANS PAR	325 LOYOLA AVE	79	7695	.139	.135	.120	2	2.2	321	10	11
192020011F01	NEW ORLEANS	ORLEANS PAR	ALGIERS PUMPING	79	6448	.122	.102	.099	0	0.0	264	10	14
192580002F01	ST JOHN THE BAPTIST PAR	ST JOHN THE BAP	AZALEA & SOUTH A	79	4973	.164	.146	.130	4	7.0	205	4	11

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OZONE (PARTS PER MILLION) MAINE 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
200190001F05	BRIDGTON	CUMBERLAND CO	NBFS	79	2021	.071	.063	.056	0	0.0	85	0	11
200250001F05	CAPE ELIZABETH	CUMBERLAND CO	CAPE ELIZABETH 2	79	2793	.175	.155	.127	3	9.8	112	0	11
200277001F05	CUMBERLAND CO	CUMBERLAND CO	PORNAL TOWN HALL	79	2249	.118	.096	.096	0	0.0	92	1	11
200860002F05	ORONO	PENOBSCOT CO	UMO FORESTRY BLD	79	2001	.115	.106	.106	0	0.0	83	0	11
200860002F05	ORONO	PENOBSCOT CO	UMO FORESTRY BLD	79	905	.087	.075	.070	0	0.0	35	0	14
200907004F05	PENOBSCOT CO	PENOBSCOT CO	COSTIGAN	79	1136	.125	.120	.085	1	7.8	47	0	11
200907004F05	PENOBSCOT CO	PENOBSCOT CO	COSTIGAN	79	1512	.085	.080	.080	0	0.0	63	1	14
200907005F05	PENOBSCOT CO	PENOBSCOT CO	NEWBURGH SCH.	79	2857	.125	.088	.085	1	3.1	118	0	11
200980002F01	PRESQUE ISLE	AROOSTOOK CO		79	4336	.113	.105	.103	0	0.0	181	5	11

OZONE (PARTS PER MILLION) MARYLAND 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
210060001G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	OVERLOOK ELEM SC	79	2777	.146	.136	.130	5	15.8	115	1	11
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG, GL	79	3731	.143	.124	.111	1	2.3	155	5	11
210120011H01	BALTIMORE		AIRMON 32	79	5139	.113	.100	.100	0	0.0	216	11	11
210120019F01	BALTIMORE		GREEN & LOMBARD	79	5134	.110	.110	.100	0	0.0	205	11	11
210140003G01	BALTIMORE CO	BALTIMORE CO	AIRMON 23	79	5176	.130	.127	.120	2	3.5	200	13	11
210200005F01	BETHESDA	MONTGOMERY CO	WISCONSIN AVENUE	79	7169	.140	.131	.130	4	4.7	298	13	11
210480004F01	CHEVERLY	PRINCE GEORGES	CHEVERLY COMMUNI	79	5666	.100	.088	.088	0	0.0	238	14	11
210560006F01	CUMBERLAND	ALLEGANY CO	AIRMON 8 CUMBER	79	5586	.070	.070	.070	0	0.0	230	12	11
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	79	7067	.147	.117	.116	1	1.2	286	16	11
210860004F01	HAGERSTOWN	WASHINGTON CO	JONATHAN & W CH	79	7041	.080	.079	.070	0	0.0	294	13	11
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	79	325	.099	.096	.093	0	0.0	13	1	11
211560001F01	SUITLAND-SILVER HILL	PRINCE GEORGES	AIRMON 03 SUITLA	79	6149	.114	.109	.108	0	0.0	251	16	11

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OZONE (PARTS PER MILLION) MASSACHUSETTS 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
220030002F01	AGAWAM	PIONEER VALLEY	ROUTE 75-1615 SU	79	4409	.175	.165	.150	11	21.4	186	4	11
220060001F01	AMHERST	PIONEER VALLEY	PUBLIC HEALTH CE	79	4134	.152	.135	.124	2	4.2	174	2	11
220120003F01	ATTLEBORO	SOUTHEASTERN MA		79	4695	.149	.137	.136	3	5.6	194	2	11
220372001F01	CHARLTON	CENTRAL MASSACH	OFF MUGGET HILL	79	3912	.195	.150	.140	7	15.5	164	3	11
220400005F01	CHICOPEE	PIONEER VALLEY		79	87	.038	.035	.026	0	0.0	4	1	11
220720002F01	GARDNER	CENTRAL MASSACH	AIRPORT ROAD	79	2227	.142	.138	.130	4	15.8	92	1	11
220730001F01	GEORGETOWN	MERRIMACK VALLE	GEORGETOWN HIGH	79	6219	.191	.155	.150	6	8.4	260	2	11
220740001F01	GLOUCESTER	METROPOLITAN BO	CONCORD STREET	79	4357	.165	.158	.150	5	10.1	180	0	11
220780002F01	GREENFIELD	PIONEER VALLEY	DEERFIELD STREET	79	3583	.150	.150	.120	2	4.9	148	2	11
221060001F05	LEXINGTON	METROPOLITAN BO	60 WESTVIEW ST.	79	2587	.205	.180	.170	12	40.0	109	2	11
221065001F01	LINCOLN	METROPOLITAN BO	SOUTH GREAT ROAD	79	4453	.220	.216	.155	6	11.7	186	2	11
221210001F01	MEDFIELD	METROPOLITAN BO		79	4852	.182	.167	.166	5	8.9	204	3	11
221220003F01	MEDFORD	METROPOLITAN BO	FELLSWAY & RT 16	79	4812	.145	.130	.127	6	10.8	202	2	11
221800004F01	PITTSFIELD	BERKSHIRE APCD	DALTON AVE	79	82	.080	.078	.065	0	0.0	3	0	11
221800005F01	PITTSFIELD	BERKSHIRE APCD	PITTSFIELD INCIN	79	4323	.150	.115	.115	1	2.0	177	5	11
221880002F01	QUINCY	METROPOLITAN BO		79	4161	.160	.150	.145	5	10.4	174	2	11
222640012F01	WORCHESTER	CENTRAL MASSACH	NEW SALEM & WASH	79	3060	.128	.115	.115	1	2.9	127	0	11
222640015F01	WORCHESTER	CENTRAL MASSACH	WORCESTER AIRPOR	79	4216	.220	.185	.135	5	10.1	180	0	11

OZONE (PARTS PER MILLION) MICHIGAN 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
231040001F01	CLINTON CO	CLINTON CO	ROSE LAKE	79	726	.090	.085	.083	0	0.0	30	0	14
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	79	5414	.116	.113	.103	0	0.0	238	10	11
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	79	8177	.072	.065	.064	0	0.0	357	4	11
231440006F01	ESSEXVILLE	BAY CO	2017 BURNS	79	8605	.124	.109	.104	1	1.0	364	1	11
231580011F01	FLINT	GENESEE CO	420 EAST BOULEVA	79	7386	.133	.111	.108	1	1.2	306	4	11
231820002H01	GRAND RAPIDS	KENT CO	4TH & FRONT STS	79	6974	.120	.115	.115	0	0.0	275	27	11
233040002G01	LIVONIA	WAYNE CO	14211 LEVAN ROAD	79	5126	.110	.100	.099	0	0.0	218	10	11
233280003F01	MARQUETTE CO	MARQUETTE CO	COUNTY ROAD 550	79	8013	.090	.085	.080	0	0.0	336	2	14
233740022G01	MUSKEGON	MUSKEGON CO		79	4981	.150	.122	.120	1	1.8	208	0	11
233740022G01	MUSKEGON	MUSKEGON CO		79	1440	.048	.044	.040	0	0.0	58	1	14
234340003F01	PORT HURON	ST CLAIR CO	16TH & ELECTRIC	79	7065	.111	.108	.104	0	0.0	300	6	11
234880002F01	SOUTHFIELD	OAKLAND CO	WINORA & SOUTHFI	79	6033	.098	.084	.084	0	0.0	253	3	11
235120003G01	TRENTON	WAYNE CO	2601 VETERANS PA	79	5399	.100	.083	.080	0	0.0	237	4	11
235260003G01	WARREN	MACOMB CO	COMMON & HOOVER	79	3448	.127	.122	.119	1	2.5	145	6	11

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OZONE (PARTS PER MILLION) MINNESOTA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
240100001F01	ANOKA CO	ANOKA CO	2660 FAWN LK DR.	79	5640	.120	.102	.092	0	0.0	233	5	14
240340002F01	BLAINE	ANOKA CO	ANOKA CO. AIRPOR	79	4915	.111	.100	.097	0	0.0	203	3	14
241460007F01	HASTINGS	DAKOTA CO	1560 HWY 55	79	4396	.101	.085	.084	0	0.0	181	6	14
241840005F01	LAKE CO	LAKE CO	12 MILES NE OF E	79	7944	.090	.080	.080	0	0.0	331	3	11
242660016G01	OLMSTED CO	OLMSTED CO	WATER TOWER ESTW	79	3741	.085	.081	.069	0	0.0	150	2	11
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	79	3877	.094	.085	.084	0	0.0	160	4	11
243440008F01	SHERBURNE CO	SHERBURNE CO	COUNTY RD 4 & CO	79	3707	.082	.075	.065	0	0.0	149	1	14

OZONE (PARTS PER MILLION) MISSISSIPPI 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
250680002F01	DE SOTO CO	DE SOTO CO	HOLLY SPR ST (HE	79	7146	.103	.097	.097	0	0.0	298	6	14
251260010F01	JACKSON	HINDS CO	5810 RIDGEWOOD R	79	6913	.103	.100	.095	0	0.0	278	13	14
251720001F01	MADISON CO	MADISON CO	MADISON WATER WO	79	4352	.097	.092	.092	0	0.0	181	4	14

OZONE (PARTS PER MILLION) MISSOURI 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
260030001G01	AFTON	ST LOUIS CO	LIN FERRY & L'BE	79	3438	.123	.116	.116	0	0.0	144	6	11
260200002G01	BELLEFONTAINE NEIGHBORS	ST LOUIS CO	RTE 67 & I-270	79	2166	.112	.107	.095	0	0.0	92	3	11
261020003F01	CLAY CO	CLAY CO	WATKINS MILL ST	79	3625	.150	.125	.120	2	4.7	153	3	11
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	79	3585	.156	.131	.112	2	4.8	151	5	11
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	79	1304	.100	.083	.071	0	0.0	56	4	11
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	79	617	.063	.062	.061	0	0.0	26	3	11
262380025H01	KANSAS CITY	CLAY CO	49TH & WINCHESTE	79	1400	.045	.042	.040	0	0.0	57	4	11
262950001A08	MARK TWAIN NATIONAL FOR	MADISON CO	MARK TWAIN NAT.	79	8371	.125	.120	.115	1	1.0	346	5	11
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	79	3589	.114	.114	.090	0	0.0	151	6	11
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	79	4672	.153	.145	.130	5	9.4	194	0	11
264280062H01	ST LOUIS		RIVER DES PERES	79	66	.024	.024	.016	0	0.0	3	0	11
264280064H01	ST LOUIS		208 S 12TH ST	79	684	.076	.072	.064	0	0.0	29	1	11
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	79	3519	.110	.108	.095	0	0.0	147	5	11

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OZONE (PARTS PER MILLION) MONTANA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
270020007F01	ANACONDA	DEER LODGE CO	LINCOLN SCHOOL #	79	6517	.500	.500	.470	13	17.1	271	8	11
270080059F01	BILLINGS	YELLOWSTONE CO	CENTRAL PARK EAS	79	7942	.520	.500	.490	15	16.3	331	6	11
270160018F01	BUTTE	SILVER BOW CO	HEBGEN PARK #2	79	5792	.117	.090	.068	0	0.0	244	2	11
270310101A08	CUSTER NATIONAL FOREST	ROSEBUD CO		79	8488	.095	.090	.085	0	0.0	352	2	11
271100019F01	MISSOULA CO	MISSOULA CO	LIONS PARK	79	3195	.075	.069	.065	0	0.0	126	12	11

OZONE (PARTS PER MILLION) NEBRASKA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
281560011G01	LINCOLN	LANCASTER CO	14TH AND SUPERIO	79	7456	.100	.100	.075	0	0.0	312	4	14
281830028G01	OMAHA	DOUGLAS CO	2411 O ST	79	8370	.110	.077	.072	0	0.0	350	7	11
281883032G01	OMAHA	DOUGLAS CO	11414 N 72ND ST	79	4761	.150	.100	.082	1	1.8	198	2	11

OZONE (PARTS PER MILLION) NEVADA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
290100003F01	DOUGLAS CO	DOUGLAS CO	SAHARA TAHOE HOT	79	512	.054	.051	.042	0	0.0	22	0	11
290260005G01	HENDERSON	CLARK CO	BASIC HS PACIFIC	79	2184	.110	.105	.090	0	0.0	91	1	14
290320001G01	LAS VEGAS	CLARK CO	300 N. CASINO CE	79	2990	.108	.095	.088	0	0.0	121	6	14
290320005G01	LAS VEGAS	CLARK CO	680 SUNSET ROAD	79	660	.030	.028	.025	0	0.0	27	0	14
290480005I01	RENO	WASHOE CO	EVANS AND PLAZA	79	4254	.100	.100	.090	0	0.0	177	2	14

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OZONE (PARTS PER MILLION) NEW HAMPSHIRE 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
300040011F05	BERLIN	COOS CO	116 POPLAR ST.	79	2570	.115	.095	.085	0	0.0	106	5	11
300420012F01	MANCHESTER	HILLSBOROUGH CO	MANCHESTER BANK	79	7532	.115	.115	.110	0	0.0	313	8	11
300480005F01	NASHUA	HILLSBOROUGH CO	18 MULBERRY ST	79	1539	.050	.050	.045	0	0.0	62	1	11
300536002F05	PLYMOUTH	GRAFTON CO	MUNICIPAL AIRPOR	79	1230	.080	.075	.072	0	0.0	50	0	11

OZONE (PARTS PER MILLION) NEW JERSEY 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
310060001F01	ASBURY PARK	MONMOUTH CO	730 MATTISON AVE	79	1999	.135	.135	.130	4	17.5	83	1	11
310080005F01	ATLANTIC CO	ATLANTIC CO	NACOTE CR.	79	3715	.133	.131	.127	3	7.2	149	7	11
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	79	3961	.142	.134	.132	6	13.5	161	4	11
310660007A05	BURLINGTON CO	BURLINGTON CO	NEWBOLD CORNER R	79	1815	.146	.133	.129	6	28.8	76	0	11
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	79	7633	.142	.140	.139	8	9.0	316	10	11
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL (	79	7951	.147	.141	.135	4	4.3	325	13	11
312980004A05	MERCER CO	MERCER CO	SHARON RD	79	1078	.144	.129	.110	2	16.5	44	1	11
313260001F01	MORRIS CO	MORRIS CO	RTE 513, BELL LA	79	5660	.146	.139	.132	3	4.6	228	13	11
313500002F01	NEW BRUNSWICK	MIDDLESEX CO	COOK COLL NICHO	79	1042	.105	.103	.103	0	0.0	42	6	11
313900005A05	OCEAN CO	OCEAN CO	HIGHWAY 527-528	79	1718	.161	.141	.115	2	10.1	72	0	11
315060001F01	SOMERVILLE	SOMERSET CO	86-88 W MAIN STR	79	5084	.141	.137	.136	4	6.8	209	11	11
315400002F01	TRENTON	MERCER CO	16 E STATE STREE	79	5325	.133	.130	.126	4	6.7	211	12	11
315560001F01	VINELAND	CUMBERLAND CO	1676 E.LANDIS AV	79	1663	.109	.107	.091	0	0.0	61	5	11
315560002F01	VINELAND	CUMBERLAND CO	517 PARK DR.	79	2301	.139	.132	.123	2	7.8	92	7	11

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OZONE (PARTS PER MILLION) NEW MEXICO 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
320040008H02	ALBUQUERQUE	BERNALILLO CO	5501 PINO N. E.	79	7770	.122	.118	.112	0	0.0	321	0	11
320040008H02	ALBUQUERQUE	BERNALILLO CO	5501 PINO N. E.	79	712	.043	.040	.038	0	0.0	30	1	14
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	79	4642	.123	.112	.108	0	0.0	192	2	11
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	79	2080	.075	.071	.065	0	0.0	86	0	14
320040017H02	ALBUQUERQUE	BERNALILLO CO	PONDEROSA PUMP S	79	6779	.135	.128	.123	2	2.6	281	1	11
320040017H02	ALBUQUERQUE	BERNALILLO CO	PONDEROSA PUMP S	79	712	.075	.073	.071	0	0.0	28	1	14
320340008F02	DONA ANA CO	DONA ANA CO	LA UNION	79	3422	.106	.101	.100	0	0.0	144	1	11
320340008F02	DONA ANA CO	DONA ANA CO	LA UNION	79	1001	.080	.080	.070	0	0.0	42	0	14

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OZONE (PARTS PER MILLION) NEW YORK 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	%OBS	DAILY MAX 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	79	5353	.131	.108	.108	1	1.5	231	8	11
330280002F01	BABYLON	SUFFOLK CO	E FARMINGDALE WA	79	8081	.195	.180	.179	12	12.5	342	8	11
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	79	7672	.139	.129	.111	2	2.2	325	9	11
331800003F01	ELMIRA	CHEMUNG CO	WATER SOFTENING	79	6027	.120	.110	.106	0	0.0	240	11	11
332020002F01	ESSEX CO	ESSEX CO	ASRC WHITEFACE M	79	8045	.136	.132	.125	3	3.2	339	8	11
332480003F01	GLENS FALLS	WARREN CO	RADIO STATION W	79	6757	.123	.119	.119	0	0.0	287	3	11
332900005F01	HEMPSTEAD	NASSAU CO		79	8163	.148	.141	.117	2	2.0	348	11	11
334100002F01	MAMARONECK	WESTCHESTER CO	5TH&MADISON	79	6276	.097	.097	.096	0	0.0	267	7	11
334380005F01	MONROE CO	MONROE CO	RT 383	79	7805	.120	.117	.116	0	0.0	325	13	11
334680003F01	NEW YORK CITY	BRONX CO	MORRISANIA HEALT	79	2352	.124	.093	.092	0	0.0	97	1	11
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	79	7716	.259	.194	.169	14	15.5	325	5	11
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	79	7719	.198	.190	.188	7	7.9	324	1	11
334680010F01	NEW YORK CITY	NEW YORK CO	M D BACON HS ANN	79	7566	.172	.158	.145	5	5.7	319	4	11
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT POLL	79	2256	.085	.081	.074	0	0.0	92	3	11
334680018F01	NEW YORK CITY	KINGS CO	BKLYN PUBLIC LIB	79	2825	.136	.116	.092	1	3.1	119	1	11
334680067F01	NEW YORK CITY	RICHMOND CO	S WAGNER HS,BRIE	79	2999	.251	.179	.153	8	23.0	125	5	11
334740006F01	NIAGARA FALLS	NIAGARA CO		79	6099	.115	.111	.108	0	0.0	259	11	11
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	79	8349	.101	.096	.095	0	0.0	354	10	11
335680001F01	RENSSELAER	RENSSELAER CO		79	8112	.132	.131	.126	3	3.1	341	10	11
335760004F01	ROCHESTER	MONROE CO		79	7658	.115	.107	.100	0	0.0	324	10	11
336020003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	79	6411	.130	.128	.126	3	3.9	275	6	11
336620005F01	SYRACUSE	ONONDAGA CO		79	4828	.141	.132	.122	2	3.5	206	4	11
336620011F01	SYRACUSE	ONONDAGA CO	STATE & HARRISON	79	8284	.135	.118	.115	1	1.0	349	11	11
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	79	717	.070	.070	.032	0	0.0	31	1	11
336880004F01	UTICA	ONEIDA CO	WURZ AVENUE	79	7775	.135	.129	.120	2	2.1	332	9	11
337480004F01	WHITE PLAINS	WESTCHESTER CO	ORCHARD ST	79	4533	.226	.187	.142	8	15.0	194	2	11

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OZONE (PARTS PER MILLION) NORTH CAROLINA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	79	5957	.097	.097	.097	0	0.0	245	11	11
340480029I03	BUNCOMBE CO	BUNCOMBE CO	FAIRVIEW SCHOOL	79	1393	.071	.071	.071	0	0.0	57	0	11
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	79	6901	.161	.116	.107	1	1.2	291	4	11
340700030G01	CHARLOTTE	MECKLENBURG CO	NEWELL VFD	79	5048	.127	.120	.120	1	1.7	211	4	11
340700033G01	CHARLOTTE	MECKLENBURG CO	NATIONS FORD RD	79	7844	.127	.095	.092	1	1.1	324	4	11
340945101A08	CROATAN NATIONAL FOREST	JONES CO	CROATAN	79	8262	.085	.080	.080	0	0.0	341	3	11
341700001F03	GRANVILLE CO	DURHAM CO	BUTNER	79	2120	.104	.093	.089	0	0.0	88	1	11
341780011F03	GUILFORD CO	GUILFORD CO	MCLEANSVILLE	79	2804	.130	.104	.104	1	3.1	117	1	11
342880002F03	NEW HANOVER CO	NEW HANOVER CO	BLUEBERRY FARM	79	2139	.112	.093	.035	0	0.0	91	3	14
344180001F03	WAKE FOREST	WAKE CO	HWY 98	79	2399	.109	.099	.098	0	0.0	99	2	14

OZONE (PARTS PER MILLION) NORTH DAKOTA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	79	1654	.040	.040	.040	0	0.0	69	0	11
350860001F03	OLIVER CO	OLIVER CO	WARREN ROCKENBAC	79	6057	.090	.070	.070	0	0.0	265	1	11

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OZONE (PARTS PER MILLION) OHIO 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
360060015H01	AKRON	SUMMIT CO	207 S BROADWAY	79	3307	.130	.128	.125	3	7.9	139	1	11
360060018H01	AKRON	SUMMIT CO	259 S. BROADWAY	79	3552	.080	.080	.077	0	0.0	149	2	11
360080001F01	ALLEN CO	ALLEN CO	1787 OLD NORTH D	79	5173	.140	.105	.093	1	1.7	214	0	11
360530002H01	BEREA	CUYAHOGA CO	320 FRONT ST	79	7269	.120	.113	.110	0	0.0	288	8	11
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	79	7487	.125	.115	.115	1	1.2	309	3	11
361220019H01	CINCINNATI	HAMILTON CO	1675 GEST ST	79	8721	.132	.123	.122	1	1.0	365	0	11
361220020H01	CINCINNATI	HAMILTON CO	DRAKE MEMORIAL H	79	8117	.107	.103	.102	0	0.0	338	5	11
361220035H01	CINCINNATI	HAMILTON CO	VINE + ST CLAIR	79	8455	.102	.100	.100	0	0.0	355	2	11
361260001G01	CLARK CO	CLARK CO	RT# 68 NORTH	79	6555	.180	.135	.130	7	9.4	269	4	11
361280002H01	CLERMONT CO	CLERMONT CO	389 MAIN ST	79	8545	.160	.128	.128	4	4.1	357	3	11
361300013H01	CLEVELAND	CUYAHOGA CO	2785 BROADWAY	79	341	.208	.138	.113	2	48.7	15	0	14
361300034H01	CLEVELAND	CUYAHOGA CO	891 EAST 152 ST.	79	7168	.123	.113	.108	0	0.0	297	3	11
361340001F03	CLINTON CO	CLINTON CO	LAURAL OAKS CARE	79	5107	.184	.173	.161	6	10.3	212	0	11
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	79	8698	.114	.100	.100	0	0.0	362	1	11
361460015F01	COLUMBUS	FRANKLIN CO	395 EAST CAPITAL	79	8622	.100	.089	.085	0	0.0	359	1	11
361460081F01	COLUMBUS	FRANKLIN CO	5750 MAPLE CANYO	79	5183	.082	.078	.077	0	0.0	212	2	11
361480001F01	CONNEAUT	ASHTABULA CO	770 LAKE RD	79	8322	.205	.184	.181	26	27.2	348	1	11
361660019G01	DAYTON	MONTGOMERY CO	2100 TIMBERLANE	79	7109	.135	.130	.130	5	6.1	297	2	11
361660025G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	79	2205	.070	.060	.060	0	0.0	93	1	11
361980002F01	ELYRIA	LORAIN CO	328 BROAD STREET	79	5496	.131	.125	.121	2	3.2	228	2	11
362720006H01	HAMILTON CO	HAMILTON CO	11590 GROOMS ROA	79	8669	.130	.113	.112	1	1.0	357	4	11
362720010H02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	79	8506	.135	.122	.122	1	1.0	356	2	11
363400002H01	LEBANON	WARREN CO	COUNTY HOME SCUT	79	6915	.138	.130	.125	4	4.9	294	3	11
364140002F01	MEDINA	MEDINA CO	1101 WEST LIBERT	79	2605	.104	.093	.083	0	0.0	107	3	11
364160001F01	MEDINA CO	MEDINA CO	1101 WEST LIBERT	79	3858	.144	.136	.135	5	11.7	156	1	11
364340004H01	MIDDLETOWN	BUTLER CO	HOOK FIELD MUNIC	79	7978	.118	.117	.114	0	0.0	333	0	11
365320002G02	PAINESVILLE	LAKE CO	71 E HIGH STREET	79	8255	.122	.112	.102	0	0.0	337	10	11
365580001H01	PORTAGE CO	PORTAGE CO	1570 RAVENNA ROA	79	7050	.155	.146	.146	8	9.8	294	5	11
365640001G01	FREBLE CO	FREBLE CO	NATIONAL TRAILS	79	6126	.145	.140	.120	2	2.9	254	0	11
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	79	8726	.130	.122	.120	1	1.0	364	1	11
366600006H09	TOLEDO	LUCAS CO	26 MAIN STREET	79	8655	.130	.130	.110	2	2.0	361	1	11
366600031H09	TOLEDO	LUCAS CO	FRIENDSHIP PARK	79	8386	.160	.150	.140	6	6.1	351	8	11
367280003H01	WESTLAKE	CUYAHOGA CO	810 CLAGUE ROAD	79	8143	.125	.125	.120	2	2.1	333	10	11
367760007I01	YOUNGSTOWN	MAHONING CO	CENTRAL TOWER BL	79	8523	.136	.127	.127	3	3.1	354	3	11

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OZONE (PARTS PER MILLION) OKLAHOMA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1ST	2ND	1-HR 3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
370940037F02	EDMOND	OKLAHOMA CO		79	1772	.113	.111	.108	0	0.0	75	4	11
371950044F01	MOORE	CLEVELAND CO	HEALTH CENTER	79	6062	.103	.091	.091	0	0.0	247	2	11
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	79	4906	.107	.100	.100	0	0.0	199	6	11
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	79	336	.052	.043	.033	0	0.0	13	1	14
372800137F01	SKIATOOK	TULSA CO	900 SOUTH OSAGE	79	8247	.173	.143	.135	4	4.2	344	1	14
373000127F02	TULSA	TULSA CO	1326 MOHAWK BLVD	79	7773	.166	.129	.126	3	3.4	324	2	11
373000127F02	TULSA	TULSA CO	1326 MOHAWK BLVD	79	351	.046	.038	.036	0	0.0	14	0	14
373020174F03	TULSA CO	TULSA CO	502 E. 144 TH PL	79	1794	.089	.076	.071	0	0.0	75	1	11

OZONE (PARTS PER MILLION) OREGON 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1ST	2ND	1-HR 3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
380420111A08	CROOK CO	CROOK CO	OCHOCO NAT FST	79	2096	.050	.045	.045	0	0.0	87	2	11
380560008F01	EUGENE	LANE CO	577 E 46TH ST	79	7336	.094	.093	.088	0	0.0	306	6	11
381200001F01	MILWAUKIE	CLACKAMAS CO	MILWAUKIE HIGH S	79	7612	.115	.102	.090	0	0.0	316	3	11
381460002F01	PORTLAND	MULTNOMAH CO	718 W BURNSIDE	79	2152	.068	.059	.055	0	0.0	88	2	11
381460002F01	PORTLAND	MULTNOMAH CO	718 W BURNSIDE	79	657	.025	.025	.015	0	0.0	27	0	14
381580011F01	SALEM	MARION CO	MC NARY FIELD	79	6530	.140	.100	.090	1	1.3	276	1	11

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OZONE (PARTS PER MILLION) PENNSYLVANIA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1ST	2ND	1-HR 3RD	VALS MEAS	> .125 EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
390100089G01	ALLEGHENY CO	ALLEGHENY CO	12245 FRANKSTOWN	79	1382	.131	.083	.079	1	6.2	58	4	11
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	79	6677	.173	.172	.162	5	6.3	278	15	11
390140001F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	79	1709	.150	.116	.116	1	5.1	71	1	11
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	79	7726	.124	.115	.111	0	0.0	324	13	11
390530014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	79	6879	.137	.122	.106	1	1.2	291	15	11
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL WAR	79	7294	.228	.157	.154	9	10.4	305	13	11
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	79	7534	.193	.171	.162	8	9.1	311	13	11
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	79	304	.049	.046	.040	0	0.0	14	1	11
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	79	6567	.160	.129	.128	3	3.9	274	13	11
391620002F01	CHESTER (CITY)	DELAWARE CO	CHESTER FRONT&NO	79	7467	.213	.183	.170	10	11.6	306	11	11
392020101F01	CONSHOHOCKEN	MONTGOMERY CO	CONSHOHOCKEN PA	79	1804	.121	.080	.078	0	0.0	74	5	11
392460070A05	DOWNINGTOWN	MONTGOMERY CO	SHARON AIRPORT	79	1842	.157	.151	.150	5	23.4	78	0	11
393060010F01	ERIE	ERIE CO	HARRIER MILL PAPE	79	7368	.215	.144	.125	4	4.6	302	16	11
393280102F01	FOLCROFT	DELAWARE CO	FOLCROFT	79	1169	.102	.094	.083	0	0.0	49	1	11
393380401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	79	6658	.109	.109	.108	0	0.0	273	17	11
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	79	6993	.135	.132	.117	2	2.4	294	15	11
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	79	7486	.130	.113	.105	1	1.1	307	14	11
395440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	79	7131	.103	.101	.093	0	0.0	297	9	11
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	79	7368	.183	.165	.151	8	9.2	314	5	11
396560701F01	NORTHAMPTON	NORTHAMPTON CO	NORTHAMPTON PA	79	399	.076	.071	.071	0	0.0	17	0	11
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	79	8274	.180	.160	.140	5	5.3	340	6	11
397140014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	79	8137	.200	.170	.170	7	7.3	343	9	11
397140019H01	PHILADELPHIA	PHILADELPHIA CO	FIRE BOAT STA	79	3538	.060	.060	.060	0	0.0	145	2	11
397140021H01	PHILADELPHIA	PHILADELPHIA CO	ISLAND ROAD	79	7987	.140	.130	.120	2	2.1	330	12	11
397140022H01	PHILADELPHIA	PHILADELPHIA CO	DEFENSE SUPPORT	79	4755	.150	.120	.110	1	1.8	200	0	11
397140023H01	PHILADELPHIA	PHILADELPHIA CO	SEW PLT FRONT &	79	6734	.170	.120	.110	1	1.3	278	9	11
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	79	7853	.160	.140	.130	6	6.5	330	7	11
397140026H01	PHILADELPHIA	PHILADELPHIA CO	BROAD & SPRUCE S	79	7767	.140	.110	.110	1	1.1	322	5	11
397140027H01	PHILADELPHIA	PHILADELPHIA CO	NORTH PHILA	79	6695	.110	.100	.090	0	0.0	274	7	11
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	79	8291	.150	.130	.110	2	2.1	349	4	11
397260008G01	PITTSBURGH	ALLEGHENY CO	301 39TH STREET	79	5500	.170	.167	.162	7	10.5	241	4	11
397620009F01	READING	BERKS CO	UGI-CO	79	7571	.192	.167	.162	6	6.8	315	6	11
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	79	6500	.114	.113	.112	0	0.0	268	12	11
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	79	7100	.127	.113	.105	1	1.2	297	11	11
399470403F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT P	79	456	.037	.030	.028	0	0.0	19	0	11
399560008F01	YORK	YORK CO	YORK EAST DAVIS	79	7142	.135	.123	.120	1	1.2	296	14	11

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OZONE (PARTS PER MILLION) RHODE ISLAND 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
410140002F03	KENT CO	KENT CO	UNIV OF RHODE IS	79	7880	.185	.175	.155	9	9.8	324	11	11
410300011F01	PROVIDENCE	PROVIDENCE CO	PARKING LOT STAT	79	7534	.115	.115	.110	0	0.0	299	14	11

OZONE (PARTS PER MILLION) SOUTH CAROLINA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
420420002F03	BERKELEY CO	BERKELEY CO	BUSHY PARK CMS	79	4542	.115	.112	.110	0	0.0	188	4	11
420560042F02	CHARLESTON CO	CHARLESTON CO	U.S. ARMY RES.	79	6755	.107	.105	.099	0	0.0	284	5	11
421900001F03	RICHLAND CO	RICHLAND CO	SAND HILL EXPERI	79	5241	.127	.102	.099	1	1.7	214	10	11
421900004F01	RICHLAND CO	RICHLAND CO	STATE MED PARK	79	199	.066	.061	.051	0	0.0	8	1	11
421900004F03	RICHLAND CO	RICHLAND CO	STATE PARK COMPL	79	7067	.122	.122	.120	0	0.0	291	8	11
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	79	6537	.118	.098	.095	0	0.0	265	7	11

OZONE (PARTS PER MILLION) TENNESSEE 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
440380028G01	CHATTANOOGA	HAMILTON CO	VAAP	79	4035	.125	.115	.110	1	2.2	167	0	14
440580002F01	COLUMBIA	MAURY CO	204 W 4TH STREET	79	1759	.048	.046	.045	0	0.0	72	1	11
441280011G03	HAMILTON CO	HAMILTON CO	SEQUOYAH MED CTN	79	324	.045	.040	.040	0	0.0	12	1	11
441280011G03	HAMILTON CO	HAMILTON CO	SEQUOYAH MED CTN	79	1487	.125	.115	.115	1	5.8	63	1	14
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	79	4614	.095	.093	.092	0	0.0	191	5	11
441720012G03	KNOX CO	KNOX CO	RUTLEDGE PIKE	79	2668	.140	.134	.134	7	23.0	111	0	11
441740013G01	KNOXVILLE	KNOX CO	KRAY STREET	79	8446	.132	.108	.105	1	1.0	354	5	11
442300016F03	MAURY CO	MAURY CO	UT EXPERIMENT FA	79	4082	.080	.072	.070	0	0.0	164	11	11
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	79	6171	.115	.115	.105	0	0.0	260	5	11
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	79	5859	.095	.095	.080	0	0.0	237	9	11
442540026G03	NASHVILLE	DAVIDSON CO	PERCY PRIEST	79	5082	.110	.095	.085	0	0.0	206	9	11
443320007F01	SUMNER CO	SUMNER CO	ROCKLAND RECREAT	79	8057	.125	.090	.090	1	1.1	324	10	11

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OZONE (PARTS PER MILLION) TEXAS 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
450170005F01	ARLINGTON	TARRANT CO	MUNICIPAL AIRPOR	79	7418	.190	.140	.140	11	12.7	310	6	11
450220012F01	AUSTIN	TRAVIS CO	TACB HEADQUARTER	79	3624	.120	.120	.110	0	0.0	146	5	11
450220013F01	AUSTIN	TRAVIS CO	17TH & LAVACA	79	6176	.120	.110	.100	0	0.0	254	8	11
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	79	2262	.130	.120	.110	1	3.9	94	1	11
450330008F01	BEAUMONT	JEFFERSON CO	CAMS 2	79	3667	.190	.180	.160	7	16.5	152	6	11
450420001F03	BEXAR CO	BEXAR CO	CALAVERAS LAKE	79	6235	.110	.100	.100	0	0.0	251	12	11
450950003F01	CLUTE CITY	BRAZORIA CO	COBB FIELD NR CO	79	5711	.220	.210	.190	21	33.1	230	2	11
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	79	5975	.140	.120	.120	1	1.5	241	7	11
451150022F01	CORPUS CHRISTI	NUECES CO	WEST GUTH PARK	79	6052	.140	.120	.120	1	1.5	241	5	11
451310044H01	DALLAS	DALLAS CO	CITY 44	79	6147	.190	.160	.150	6	8.5	256	4	11
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	79	7918	.170	.170	.150	11	12.1	327	4	11
451320047H03	DALLAS CO	DALLAS CO	LONG CREEK AND L	79	7440	.130	.120	.120	1	1.2	309	5	11
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMFBE	79	7810	.130	.120	.110	1	1.1	322	9	11
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	79	6598	.180	.170	.150	7	9.3	270	8	11
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	79	6982	.160	.150	.140	6	7.4	289	7	11
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	79	8016	.170	.160	.150	8	8.4	335	14	11
452180001F03	GREGG CO	GREGG CO		79	5743	.150	.110	.110	1	1.5	231	11	11
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	79	7687	.240	.240	.210	40	45.0	319	6	11
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	79	5702	.240	.210	.210	18	27.1	238	7	11
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	79	2550	.180	.160	.150	5	18.6	97	4	11
452560037H02	HOUSTON	HARRIS CO	SITE T 19	79	3883	.160	.160	.150	5	10.9	164	7	11
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	79	3574	.180	.150	.150	9	21.5	152	2	11
452560039H01	HOUSTON	HARRIS CO	7834 FUQUA	79	3517	.210	.190	.170	9	22.2	145	7	11
452560047H01	HOUSTON	HARRIS CO	4401 1/2 LANG RD	79	3582	.220	.210	.150	5	11.9	152	3	11
452560051H01	HOUSTON	HARRIS CO	13826 CROQUET	79	1069	.120	.100	.080	0	0.0	40	0	11
453330003F01	NEDERLAND	JEFFERSON CO	JEFFERSON CO. AI	79	2054	.190	.180	.160	5	21.5	84	3	11
453830004F01	NEDERLAND	JEFFERSON CO	CAMS 17	79	2415	.140	.130	.130	3	11.3	96	3	11
453910002F01	ODESSA	ECTOR CO	PARKER PARK	79	6590	.110	.100	.100	0	0.0	267	16	11
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEV PARK	79	6392	.120	.100	.100	0	0.0	261	6	11
454570041F01	SAN ANTONIO	BEXAR CO	PARKING LOT	79	7270	.110	.110	.100	0	0.0	301	5	11
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	79	6181	.230	.220	.210	42	57.1	262	9	11
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	79	7630	.230	.210	.200	17	19.0	319	9	11
455370008F01	WACO	MC LENNAN CO	N 4TH ST WASH PK	79	2104	.120	.080	.080	0	0.0	86	1	11
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	79	3130	.200	.150	.150	10	29.0	125	3	11

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OZONE (PARTS PER MILLION) UTAH 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	79	8578	.190	.154	.141	10	10.1	358	2	11
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	79	8205	.113	.111	.102	0	0.0	341	2	11
460800001F01	PROVO	UTAH CO	PROVO UTAH	79	8686	.124	.110	.098	0	0.0	363	2	11
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	79	8678	.149	.140	.132	4	4.0	360	2	11
461220001F01	UTAH CO	UTAH CO	LINDON	79	2714	.077	.075	.071	0	0.0	113	1	11

OZONE (PARTS PER MILLION) VERMONT 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
470030001F01	BENNINGTON	BENNINGTON CO	PLEASANT STREET	79	2014	.112	.077	.071	0	0.0	80	3	11
470140003F01	BURLINGTON	CHITTENDEN CO	WINOOSKI AVE	79	3940	.113	.100	.097	0	0.0	159	8	11
470265101A08	GREEN MOUNTAIN NAT. FOR	ADDISON CO		79	6399	.105	.100	.100	0	0.0	263	3	11

OZONE (PARTS PER MILLION) VIRGINIA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	79	4636	.125	.120	.115	1	1.9	193	0	11
481060014G01	FAIRFAX CO	FAIRFAX CO	ENGLESIDE	79	8139	.138	.127	.120	2	2.1	336	5	11
481440004F02	HAMPTON		VA SCHOOL 700 SH	79	4733	.126	.116	.111	1	1.9	190	2	14
481500010F01	HENRICO CO	HENRICO CO	STATE FAIR GROUN	79	3814	.130	.130	.115	2	4.5	161	0	11
481500012F01	HENRICO CO	HENRICO CO	IUUI SPENCER ROA	79	8444	.140	.110	.100	1	1.0	348	4	14
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	79	8621	.133	.130	.120	2	2.0	354	7	11
481920005F01	MARION	SMYTH CO	1021 TERRACE DRI	79	4169	.080	.080	.080	0	0.0	174	3	14
482660002H01	RICHMOND		501 NORTH 9TH ST	79	5720	.099	.088	.082	0	0.0	237	8	14
482660012H01	RICHMOND		VET HOSPITAL TRA	79	3249	.136	.130	.124	2	5.6	125	18	14
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	79	8306	.135	.130	.127	3	3.2	337	5	11

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OZONE (PARTS PER MILLION) WASHINGTON 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
490360001F01	CLARK CO	CLARK CO	COLUMBIA RIVER H	79	8239	.120	.070	.070	0	0.0	343	2	11
490960001I01	KENT	KING CO	1234 N CENTRAL A	79	5264	.100	.090	.080	0	0.0	219	6	11
490980010F01	KING CO	KING CO	LAKE SAMMAMISH S	79	2147	.050	.040	.040	0	0.0	90	0	11
490980010F01	KING CO	KING CO	LAKE SAMMAMISH S	79	6141	.160	.130	.090	2	2.7	265	1	14
492000001F01	SNOHOMISH CO	SNOHOMISH CO	FIRE DIST #22 99	79	3765	.120	.090	.080	0	0.0	158	1	14
492060003F01	SPOKANE CO	SPOKANE CO	MEAD JR HI N 125	79	1896	.090	.090	.080	0	0.0	78	0	14
492100001I01	SUMNER	PIERCE CO	JR HI 1508 WILLO	79	8412	.160	.120	.110	1	1.0	350	2	14
492140017F01	TACOMA	PIERCE CO	MT TAHOMA HS 64	79	4472	.090	.090	.080	0	0.0	187	1	11
492140017F01	TACOMA	PIERCE CO	MT TAHOMA HS 64	79	1441	.040	.030	.030	0	0.0	61	0	14

OZONE (PARTS PER MILLION) WEST VIRGINIA 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	79	7966	.172	.090	.089	1	1.1	332	8	11
502120007F01	WHEELING	OHIO CO	WHEELING	79	4556	.082	.078	.071	0	0.0	189	1	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) WISCONSIN 79-79

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
510240009F01	BELOIT	ROCK CO	610 MCKINLEY AVE	79	697	.099	.099	.089	0	0.0	50	4	14
510490001A08	CHEQUAMEGON NATIONAL FO	TAYLOR CO	CHEQUAMEGON NAT.	79	7684	.110	.095	.095	0	0.0	321	2	11
510600005F02	COLUMBIA CO	COLUMBIA CO	MESSER	79	2103	.138	.127	.098	2	8.3	88	2	14
510600005J02	COLUMBIA CO	COLUMBIA CO	MESSER	79	4843	.172	.143	.133	6	10.9	199	4	11
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	79	6945	.123	.116	.110	0	0.0	298	2	11
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	79	4265	.053	.039	.038	0	0.0	176	3	14
510640001J03	CRAWFORD CO	CRAWFORD CO	WAUZEKA	79	5927	.130	.124	.121	1	1.4	253	5	11
510680022F01	DANE CO	DANE CO	4352 WINDSOR ROA	79	566	.084	.077	.073	0	0.0	44	2	14
511140003J03	GRANT CO	GRANT CO	KIELER	79	7421	.112	.105	.100	0	0.0	325	2	11
511500001J03	JUNEAU CO	JUNEAU CO	NECEDAH	79	5971	.125	.118	.112	1	1.4	258	3	11
511660003F01	LA CROSSE	LA CROSSE CO	COWLEY HALL 17TH	79	746	.071	.068	.067	0	0.0	52	4	11
511660003F01	LA CROSSE	LA CROSSE CO	COWLEY HALL 17TH	79	693	.108	.103	.096	0	0.0	50	5	14
511660003F05	LA CROSSE	LA CROSSE CO	COWLY HALL	79	387	.055	.042	.040	0	0.0	30	0	11
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	79	3957	.178	.167	.153	5	11.0	163	7	11
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	79	8126	.189	.168	.154	6	6.2	341	14	11
512200042F01	MILWAUKEE	MILWAUKEE CO	3401 S 39TH ST	79	7777	.176	.160	.158	4	4.3	328	13	11
512200044F01	MILWAUKEE	MILWAUKEE CO	7528 W APPLETON	79	3482	.123	.092	.090	0	0.0	141	8	11
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	79	3831	.142	.132	.098	2	4.6	156	9	11
512600004J03	OZAUKEE CO	OZAUKEE CO	WIS HWY 32 & NOC	79	62	.104	.102	.100	0	0.0	2	0	11
512760999F05	POLK CO	POLK CO	VAN #3 RR#1 E. F	79	253	.048	.048	.040	0	0.0	21	0	11
512880017F01	RACINE	RACINE CO	1521 WASHINGTON	79	7712	.201	.174	.166	6	6.5	324	12	11
512880017F01	RACINE	RACINE CO	1521 WASHINGTON	79	35	.033	.032	.031	0	0.0	1	0	14
513060003J02	ROCK CO	ROCK CO	DUGAN RD. & TOWN	79	5896	.098	.095	.094	0	0.0	244	4	11
513060005J02	ROCK CO	ROCK CO	COUNTY TRUNK G	79	7001	.131	.114	.108	1	1.3	288	5	11
513280001J02	SHEBOYGAN CO	SHEBOYGAN CO	141 & TRANSMISSI	79	6339	.200	.199	.176	8	10.9	267	2	11
513760017F01	WAUKESHA	WAUKESHA CO	225 N. GRAND AVE	79	7238	.167	.150	.134	4	4.6	301	17	11

SECTION E. NITROGEN DIOXIDE

Data from continuous chemiluminescence monitors (the reference method), other continuous monitors, and 24-hour bubbler monitors are summarized in the format illustrated in Figure E-1. The right-hand column identifies the method used at each station.

The NO_2 monitoring stations are listed by state in the summary data. Each line contains the site code, site name, county name, site address, and year. The next column records the number of valid values reported. The next two columns list the two highest 1-hour values when the reporting monitor is a continuous instrument. The following two columns list the two highest 24-hour values when the reporting monitor is a bubbler. The next column shows the annual arithmetic mean if four valid quarters of data have been reported. If less than four valid quarters have been reported, a tentative annual mean is shown, followed by a question mark. The valid arithmetic means may be compared with the annual mean standard (100 $\mu g/m^3$) to identify violations.

NITROGEN DIOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 1-HR		MAX. 24-HR		ARIT MEAN	METH
						1ST	2ND	1ST	2ND		
	CITY NAME IF LOCATED IN A CITY OR COUNTY NAME.				NUMBER OF VALID 24-HOUR BUBBLER SAMPLES (365 POSSIBLE), OR NUMBER OF HOURLY VALUES FROM CONTINUOUS MONITORS (8760 POSSIBLE).	TWO HIGHEST 1-HOUR VALUES, $\mu g/m^3$ (CONTINUOUS INSTRUMENTS ONLY).		TWO HIGHEST 24-HOUR CONCENTRATIONS, $\mu g/m^3$ (BUBBLERS ONLY).		VALID ANNUAL ARITHMETIC MEANS, ($\mu g/m^3$ ARE CALCULATED FROM FOUR VALID QUARTERS.	METHOD CODE

Figure E-1. Explanation of column headings in summary data for nitrogen dioxide.

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NITROGEN DIOXIDE (UG/M3) ALABAMA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
010160003G01	ATHENS	LIMESTONE CO	HOBBS STREET	79	30			49	41	28?	84
011040007G02	DECATUR	MORGAN CO	FIRE STA #2	79	6613	207	207			31	14
011040007G02	DECATUR	MORGAN CO	FIRE STA #2	79	60			81	79	32	84
011040008G01	DECATUR	MORGAN CO		79	59			90	86	37	84
011740001G01	HARTSELLE	MORGAN CO	FROST STREET SW	79	58			15	13	6	84
011840002G01	HUEYTOWN	JEFFERSON CO	HUEYTOWN, CITY H	79	1			8		8?	84
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	79	6274	855	829			35?	14
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	79	58			90	86	44	84
012160001G02	LIMESTONE CO	LIMESTONE CO	PICNIC AREA	79	60			62	26	5	84
012520001G01	MORGAN CO	MORGAN CO	WEST MORGAN HIGH	79	54			17	11	6	84

NITROGEN DIOXIDE (UG/M3) ALASKA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
020560003J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	COAST GUARD BUIL	79	5929	209	90			15?	14
020560004J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	EAST GATE BUILDI	79	205	23	21			6?	14
020560005J02	VALDEZ-CHITINA-WHITTIER	VALDEZ-CHITINA-	ROBE RIVER SUBDI	79	923	13	13			5?	14

NITROGEN DIOXIDE (UG/M3) ARIZONA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
030040006F02	APACHE CO	APACHE CO		79	15			17	16	7?	84
030180006F02	COCHISE CO	COCHISE CO	RT 1 BOX 35 (ST	79	32			64	39	12?	84
030370001F03	GRAND CANYON NAT PARK	COCONINO CO	GRAND CANYON NAT	79	18			42	42	19?	84
030370002F03	GRAND CANYON NAT PARK	COCONINO CO	GRAND CANYON NAT	79	17			21	21	9?	84
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	79	1884	244	244			76?	14
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	79	1488	564	414			84?	14
030860002G01	TUCSON	PIMA CO		79	5653	263	263			47?	14
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	79	4866	132	132			31?	11

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NITROGEN DIOXIDE (UG/M3) ARKANSAS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
040780002F01	EL DORADO	UNION CO	MURPHY OIL OAK &	79	54			68	64	31	84
040800001F05	ENGLAND	LONOKE CO	COUNTRY CLUB	79	57			47	35	8	84
040920008F01	FORT SMITH	SEBASTIAN CO	MAIN FIRE STA 5	79	56			72	61	29	84
041060001F01	HARRISON	BOONE CO	120 SO SPRING	79	49			48	47	19	84
041280001F05	JEFFERSON CO	JEFFERSON CO	SHERRILL	79	55			40	39	15	84
041280002F05	JEFFERSON CO	JEFFERSON CO	HWY 161 (WRIGHT)	79	59			54	39	15	84
041280003F05	JEFFERSON CO	JEFFERSON CO	FARM (ALTHEIMER)	79	46			47	23	14?	84
041320001F01	JONESBORO	CRAIGHEAD CO	314 W WASHINGTON	79	39			101	76	25?	84
041440001F01	LITTLE ROCK	PULASKI CO	FOL & CRTS 700 W	79	58			60	55	28	84
041440003F01	LITTLE ROCK	PULASKI CO	ADAMS FIELD	79	60			59	54	23	84
041880002F01	NORTH LITTLE ROCK	PULASKI CO	NLR AIRPORT	79	7211	73	70			5	14
042060005F01	PINE BLUFF	JEFFERSON CO	MUN CENTER 9TH &	79	58			50	47	20	84
042560002F01	TEXARKANA	MILLER CO	5TH & BEECH ST	79	58			58	57	15	84
042740002F01	WEST MEMPHIS	CRITTENDEN CO	E BARTON ST	79	53			70	69	30	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) CALIFORNIA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	79	8006	620	526			104	11
050275001I01	APTOS	SANTA CRUZ CO	CABRILLO COLLEGE	79	5717	150	150			26?	14
050503002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	79	8047	752	658			79	11
050520003F01	BAKERSFIELD	KERN CO	225 CHESTER AVE	79	8077	414	376			92	14
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	79	7692	301	282			33	11
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	79	8174	658	620			147	11
051260002F01	CHICO	BUTTE CO	CHICO	79	7930	207	169			35	14
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	79	8199	357	338			63	14
051600001I01	CONCORD	CONTRA COSTA CO	991 TREAT BLVD	79	7820	282	263			57	11
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	79	8352	451	451			92	14
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	79	8204	320	301			67	14
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	79	7361	338	338			70	14
052800005F01	FRESNO	FRESNO CO	OLIVE	79	8064	338	320			67	14
052800239I01	FRESNO	FRESNO CO	L STREET	79	7207	244	244			52	14
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	79	7864	451	432			113	14
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	79	8364	188	169			33	11
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	79	7849	714	564			123	11
054020002I01	LIVERMORE	ALAMEDA CO	2131 RAILROAD AV	79	8306	263	244			53	11
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	79	6992	884	752			129	11
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	79	8460	583	564			114	11
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	79	7044	696	658			117	11
054720001F01	MODESTO	STANISLAUS CO	1024 J ST	79	7219	282	282			77	14
054840001I01	MONTEREY	MONTEREY CO	351 MADISON STRE	79	7030	150	132			23	14
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	79	8106	188	169			47	11
055150001I01	NIPOMO	SAN LUIS OBISPO	148 WILSON ST	79	4753	132	113			21?	14
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	79	8598	395	376			50	14
055540001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	79	2804	188	150			42?	14
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	79	8247	677	658			129	11
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	79	6825	771	752			129	11
055830001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	79	7742	150	150			41	11
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	79	7737	639	545			111	11
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	79	7682	320	301			57	11
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	79	8260	244	244			46	11
056360001F01	RIO VISTA	SOLANO CO	ARMY FACILITY	79	8073	150	150			34	14
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	79	6235	376	338			73?	14
056580003F01	SACRAMENTO	SACRAMENTO CO	1025 P ST	79	6631	357	357			60	14
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	79	5898	132	132			26?	14
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	79	7418	301	301			66	11
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	79	1682	94	94			19?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) CALIFORNIA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	79	8311	508	432			87	14
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	79	7926	414	414			64	14
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	79	7760	207	207			54	11
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	79	7831	414	414			78	11
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	79	7552	282	207			40	14
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	79	8333	188	169			50	11
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	79	7834	320	301			72	14
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	380 N FAIRVIEW	79	7880	282	263			46	14
057400002I01	SANTA ROSA	SONOMA CO	437 HUMBOLT ST	79	7870	188	169			37	11
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	79	6948	526	301			56	14
057830004F01	SOUTH LAKE TAHOE	EL DORADO CO	DUNLAP	79	7644	282	263			37	14
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	79	6428	320	263			67?	14
058040005F01	STOCKTON	SAN JOAQUIN CO	UNION ISLAND	79	6026	169	150			36?	14
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	79	6826	451	414			125	14
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	79	8217	188	188			45	11
058520002F01	VISALIA	TULARE CO	CHURCH ST	79	3453	301	282			75?	14
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	79	3953	696	639			135?	11

NITROGEN DIOXIDE (UG/M3) COLORADO 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	79	7840	357	244			49	14
060580002F01	DENVER	DENVER CO	2105 BROADWAY	79	347	224	207			87?	11
060580002F01	DENVER	DENVER CO	2105 BROADWAY	79	7603	530	455			98	14
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	79	7962	406	385			53	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) CONNECTICUT 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
070060001F01	BRIDGEPORT	FAIRFIELD CO	47 LYON TERRACE	79	60			151	146	72	84
070060123F01	BRIDGEPORT	FAIRFIELD CO	HALETT & BARNUM	79	59			264	162	74	84
070070001F01	BRISTOL	HARTFORD CO	CITY HALL MAIN S	79	58			109	108	49	84
070175123F01	DANBURY	FAIRFIELD CO	TRAILER - OSBORN	79	61			129	115	53	84
070220002F01	EAST HARTFORD	HARTFORD CO	HOCKANUM JR HIGH	79	58			114	102	56	84
070250123F01	ENFIELD	HARTFORD CO		79	59			104	99	49	84
070330004F01	GREENWICH	FAIRFIELD CO	BRUCE GOLF COURS	79	59			152	144	55	84
070350123F01	GROTON	NEW LONDON CO		79	29			86	73	44?	84
070420003F01	HARTFORD	HARTFORD CO	LIBRARY MAIN STR	79	60			149	141	78	84
070420123F01	HARTFORD	HARTFORD CO	HARTFORD TRAILER	79	60			174	151	71	84
070540002F01	MERIDEN	NEW HAVEN CO	STODDARD BUILDIN	79	61			132	124	57	84
070680123F01	NEW BRITAIN	HARTFORD CO		79	52			129	108	52	84
070700123F01	NEW HAVEN	NEW HAVEN CO		79	59			117	103	64	84
070820005F01	NORWALK	FAIRFIELD CO	137 EAST AVE	79	60			139	135	73	84
070840001F01	NORWICH	NEW LONDON CO	CISCO BUILDING M	79	59			88	81	46	84
071080007F01	STAMFORD	FAIRFIELD CO	NAVAL RES TRAINI	79	61			133	132	61	84
071080123F01	STAMFORD	FAIRFIELD CO	TRAILER NORTH ST	79	61			135	118	64	84
071110005F01	STRATFORD	FAIRFIELD CO	HEALTH & WELFARE	79	55			146	137	72	84
071160123F01	TORRINGTON	LITCHFIELD CO	TORRINSTON TRAIL	79	61			99	94	50	84
071240123F01	WATERBURY	NEW HAVEN CO	TRAILER AT DOT E	79	60			159	139	73	84

NITROGEN DIOXIDE (UG/M3) DELAWARE 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
080160001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	79	479	338	301			64?	11
080160001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	79	4779	451	432			53?	14
080160070A05	NEW CASTLE CO	NEW CASTLE CO	NEAR DELMARVA PO	79	1742	64	64			10?	14
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	79	289	376	357			82?	11
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	79	3381	338	320			68?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) DISTRICT OF COL 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
090020003A01	WASHINGTON	WASHINGTON	IN TWO TRAILERS	79	731	94	94			43?	14
090020003A10	WASHINGTON	WASHINGTON	427 NEW JERSEY A	79	1413	197	197			46?	14
090020008I01	WASHINGTON	WASHINGTON	19TH & MA AVE SE	79	7114	376	244			53	14
090020008I02	WASHINGTON	WASHINGTON	DIST OF COL GEN	79	696	103	103			50?	14
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	79	6999	320	291			58	14
090020017I02	WASHINGTON	WASHINGTON	WEST END LIB.	79	621	893	677			97?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) FLORIDA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
100180002F01	BARTOW	POLK CO		79	58			64	62	25	84
100370001G01	BRANDON	HILLSBOROUSH CO	BRANDON WATER &	79	46			51	51	25	84
100380004F02	BREVARD CO	BREVARD CO	TICO AIRPORT	79	42			26	17	7?	84
100380005J02	BREVARD CO	BREVARD CO	HUNT ST AND FAY	79	53			10	9	3?	84
100380006J02	BREVARD CO	BREVARD CO	2 KM N OF COURTE	79	52			9	9	3?	84
100620004G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	79	4200	132	132			16?	14
100620004S01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	79	56			87	62	27	84
100660001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	79	50			50	47	18	84
100860015J02	DADE CO	DADE CO	PALM DR. W OF TA	79	34			19	10	4?	84
100860016J02	DADE CO	DADE CO	PALM DR. E OF 11	79	44			27	16	5?	84
100910002G01	DAVIE	BROWARD CO	UNIV.OF FLA.AGR.	79	59			53	49	23	84
101060001G01	DUNEDIN	PINELLAS CO	ON CURLEW ROAD	79	47			54	53	18	84
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	79	59			100	100	41	84
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	79	55			38	36	18	84
101260005J02	FORT LAUDERDALE	BROWARD CO	SW 49TH CT.	79	25			58	44	23?	84
101260006J02	FORT LAUDERDALE	BROWARD CO	SW 39TH ST.	79	28			61	59	27?	84
101260007J02	FORT LAUDERDALE	BROWARD CO	OCEAN DRIVE	79	32			43	36	6?	84
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	79	51			28	27	15	84
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	79	37			42	32	21?	84
101420003F01	GAINESVILLE	ALACHUA CO	SIXTH ST.	79	13			63	52	32?	84
101420003G01	GAINESVILLE	ALACHUA CO	721 NW SIXTH STR	79	43			60	42	24?	84
101420005G01	GAINESVILLE	ALACHUA CO	200 SE 16TH AVE	79	3			27	26	26?	84
101420017G02	GAINESVILLE	ALACHUA CO	AIRPORT	79	38			33	25	10?	84
101420018G02	GAINESVILLE	ALACHUA CO	OAKS MALL	79	58			51	49	27	84
101420019G02	GAINESVILLE	ALACHUA CO	KANAPAHA	79	27			34	34	16?	84
101520001F01	GLADES CO	GLADES CO	U S 27 WEST (MOO	79	52			116	58	22	84
101585001F03	GULF BREEZE	SANTA ROSA CO	CITY HALL BLDG.	79	59			36	28	13	84
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	79	57			57	54	26	84
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	79	53			89	88	39	84
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	79	60			75	62	31	84
102620005F02	MARTIN CO	MARTIN CO	HALES DAIRY	79	28			17	16	7?	84
102650001F01	MULBERRY	POLK CO	CITY HALL US 60	79	3			26	20	20?	84
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	79	25			51	36	23?	84
102860005F05	MULBERRY	POLK CO	MULBERRY	79	28			31	27	17?	84
102880003F01	NAPLES	COLLIER CO	EAST NAPLES FIRE	79	54			53	47	16	84
103280004F01	ORLANDO	ORANGE CO	595 N PRIMROSE	79	52			60	60	24	84
103480003F01	PANAMA CITY	BAY CO	PANAMA CITY AIRP	79	53			34	30	13	84
103530001G01	PEMBROKE PINES	BROWARD CO	7900 JOHNSON ST	79	58			62	53	27	84
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	79	58			39	38	17	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) FLORIDA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	79	59			53	47	19	84
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	79	43			29	26	9	84
103840001J02	RIVIERA BEACH	PALM BEACH CO		79	43			42	38	13?	84
103840002J02	RIVIERA BEACH	PALM BEACH CO	V AVE AND 10 ST	79	36			26	24	10?	84
103980012G01	ST PETERSBURG	PINELLAS CO	STATE TRAILER	79	12			81	68	44?	84
103980016G01	ST PETERSBURG	PINELLAS CO		79	5811	150	141			23?	14
103980016G01	ST PETERSBURG	PINELLAS CO		79	57			90	62	33	84
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	79	55			71	71	26	84
104040002F02	SANFORD	SEMINOLE CO	SANFORD	79	17			32	28	15?	84
104060011F02	SANTA ROSA CO	SANTA ROSA CO	COURTHOUSE (JAY)	79	54			39	36	18	84
104120001F01	SEBRING	HIGHLANDS CO	15 CIRCLE ST	79	49			35	32	13	84
104140001J02	SEMINOLE CO	SEMINOLE CO	HWY 46 AND STATE	79	45			36	26	15?	84
104360022G02	TAMPA	HILLSBOROUGH CO	111 NO DALE MABR	79	54			115	109	60	84
104360045G01	TAMPA	HILLSBOROUGH CO	STADIUM	79	56			102	98	50	84
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS, POINT	79	57			85	83	43	84
104360052G01	TAMPA	HILLSBOROUGH CO	HCEPC OFFICE	79	872	113	113			44?	14
104360053G02	TAMPA	HILLSBOROUGH CO	BALLAST POINT	79	56			96	92	44	84
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	79	57			43	42	16	84
104380002G03	TARPON SPRINGS	PINELLAS CO	EASTLAKE	79	55			35	33	15	84
104600001J02	VOLUSIA CO	VOLUSIA CO	HWY 17-92 BENSON	79	49			27	26	12?	84
104760001G01	WEST PALM BEACH	PALM BEACH CO	FIRST ST & TAMAR	79	4901	147	145			20?	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) GEORGIA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
110040004F01	ALBANY	DOUGHERTY CO	DNR REGIONAL OFF	79	50			61	58	28	84
110200001G01	ATLANTA	FULTON CO	FULTON HEALTH DE	79	3552	160	160			45?	14
110200035F01	ATLANTA	FULTON CO	HEMPHILL ST	79	24			116	116	62?	84
110200033F02	ATLANTA	FULTON CO	W SCOTT SCHOOL	79	26			86	81	49?	84
110200039F01	ATLANTA	FULTON CO	FIRE STATION NO.	79	23			100	91	52?	84
110220004F01	AUGUSTA	RICHMOND CO	SANDBAR FERRY JR	79	47			113	89	43	84
110220091F01	AUGUSTA	RICHMOND CO	BUNGALOW RD	79	55			91	82	41	84
110220092F01	AUGUSTA	RICHMOND CO	DAN BOWLES RD	79	54			88	78	38	84
110600001F01	BRUNSWICK	GLYNN CO	501 MANSFIELD ST	79	57			60	44	20	84
110600004F01	BRUNSWICK	GLYNN CO	ARCO PUMP STATIO	79	54			78	75	31	84
111280003F01	COLUMBUS	MUSCOGEE CO	HILLCREST BAPT C	79	43			83	75	46	84
111420081F01	CONETA CO	CONETA CO	FOWER CROSSROADS	79	36			52	38	13?	84
111600002F01	DECATUR	DE KALB CO	DEKALB JR COLLEG	79	3983	151	141			16?	14
111840001F03	DUBLIN	LAURENS CO	LAURENS CITY HEA	79	47			49	45	20	84
111960091F01	EFFINGHAM CO	EFFINGHAM CO	NINTH ST. PUMP S	79	43			46	41	18	84
113440006F01	MACON	BIBB CO	FIRE STATION #11	79	53			102	101	43	84
113440007F02	MACON	BIBB CO	375 GUY PAINES R	79	51			81	73	35	84
113440008F01	MACON	BIBB CO	FIRE STATION #5	79	55			100	93	47	84
113440010F01	MACON	BIBB CO	MACON CITY BUS B	79	56			270	97	51	84
113440011F01	MACON	BIBB CO	HERBERT SMART AI	79	48			94	61	20	84
114380001F01	ROME	FLOYD CO	315 W 10TH ST	79	51			80	66	41	84
114400002F01	ROSSVILLE	WALKER CO	1430 SUGGS ST	79	49			122	104	40	84
114500002F02	SAVANNAH	CHATHAM CO	LATHROP & AUGUST	79	48			87	84	40	84
114500011F01	SAVANNAH	CHATHAM CO	FIRE STATION #2	79	51			93	88	41	84
114500091F01	SAVANNAH	CHATHAM CO	MERCER JR. HI	79	52			71	60	27	84
114500093F01	SAVANNAH	CHATHAM CO	STRONG ELEMENTAR	79	42			182	67	26	84
115220002F01	VALDOSTA	LOWNDES CO	HEALTH DEPT	79	53			82	66	31	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) ILLINOIS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
140500001G01	BLUE ISLAND	COOK CO	12700 SACREMENTO	79	56			235	211	126	94
140720001F01	CAHOKIA	ST CLAIR CO	BI-STATE PARKS A	79	1574	205	173			57?	14
140780001G01	CALUMET CITY	COOK CO	755 PULASKI ROAD	79	55			314	222	115	94
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	79	5719	639	526			55?	14
141220003H01	CHICAGO	COOK CO	6545 W HURLBUT	79	54			180	160	97	94
141220004H01	CHICAGO	COOK CO	4015 N ASHLAND A	79	53			203	190	107	94
141220005H01	CHICAGO	COOK CO	538 S CLARK ST	79	54			201	164	111	94
141220007H01	CHICAGO	COOK CO	6130 S WOLCOTT A	79	52			149	141	93	94
141220009H01	CHICAGO	COOK CO	8010 S KOSTNER A	79	45			180	147	96	94
141220010H01	CHICAGO	COOK CO	11220 S WALLACE	79	50			162	154	93	94
141220011H01	CHICAGO	COOK CO	3030 NO MOBILE A	79	52			139	132	92	94
141220012H01	CHICAGO	COOK CO	1225 N SEDGWICK	79	42			188	180	101?	94
141220015H01	CHICAGO	COOK CO	4136 S CALIFORNI	79	54			179	147	97	94
141220016H01	CHICAGO	COOK CO	8131 S MAY AVE	79	51			177	154	93	94
141220017H01	CHICAGO	COOK CO	2100 E 87TH ST	79	52			150	149	94	94
141220018H01	CHICAGO	COOK CO	801 EAST 133RD S	79	49			165	164	91	94
141220020H01	CHICAGO	COOK CO	6631 NO BOSWORTH	79	49			150	135	84	94
141220021H01	CHICAGO	COOK CO	6140 S MELVINA A	79	49			164	156	94	94
141220022H01	CHICAGO	COOK CO	3500 E 114TH ST	79	50			160	160	87	94
141220025H01	CHICAGO	COOK CO	5015 S BLACKSTON	79	51			141	137	90	94
141220030H01	CHICAGO	COOK CO	9800 TORRENCE AV	79	49			152	139	88	94
141220031H01	CHICAGO	COOK CO	10810 S AVENUE '	79	54			209	139	85	94
141220032H01	CHICAGO	COOK CO	3300 E CHELTENHA	79	38			130	128	71	94
141220034H01	CHICAGO	COOK CO	68TH STREET CRIB	79	15			173	137	77?	94
141220036H01	CHICAGO	COOK CO	118 N CENTRAL	79	56			177	173	113	94
141220037H01	CHICAGO	COOK CO	5358 N ASHLAND	79	56			180	180	102	94
141220039F01	CHICAGO	COOK CO	HURON AND FAIRBA	79	7651	265	250			66	14
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	79	6779	399	333			75	14
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	79	1849	259	216			50?	14
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	79	56			246	194	111	94
141340001G01	CICERO	COOK CO	15TH ST + 50TH A	79	56			306	246	146	94
141840001G01	DES PLAINES	COOK CO	1755 SOUTH WOLF	79	56			325	323	130	94
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	79	6495	229	211			48?	14
142520001G01	FLOSSMOOR	COOK CO	999 KEDZIE AVENU	79	56			303	216	111	94
143180001G01	HARVEY	COOK CO	157TH ST + LEXIN	79	52			259	205	112	94
143420001G01	HILLSIDE	COOK CO	WOLF + HARRISON	79	56			224	199	125	94
143760005F01	JOLIET	WILL CO	JOLIET & BENTON	79	3745	237	218			44?	14
143760010G01	JOLIET	WILL CO	CHAMBER OF COMME	79	1573	284	241			51?	14
144680007F01	MADISON CO	MADISON CO	POAG ROAD	79	8260	224	209			27	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) ILLINOIS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
145120003F01	MOLINE	ROCK ISLAND CO	WATER TREATMENT	79	6186	156	150			33?	14
145320001G01	MORTON GROVE	COOK CO	9111 WAUKEGAN RD	79	51			188	186	117?	94
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	79	5925	478	303			58?	14
145740002G01	OAK PARK	COOK CO	LAKE AND GROVE S	79	56			239	192	126	94
146000001G01	PARK FOREST	COOK CO	100 PARK AVE	79	26			173	147	91?	94
146080029F01	PEORIA	PEORIA CO	407 NE. ADAMS	79	7229	184	182			53	14
147160005G01	SKOKIE	COOK CO	9800 LAWLER	79	1559	212	201			68?	14
147160005G01	SKOKIE	COOK CO	9800 LAWLER	79	57			220	197	115	94
147280008F01	SPRINGFIELD	SANGAMON CO	SPRINGFIELD P.O.	79	4552	461	419			49?	14
147520001G01	SUMMIT	COOK CO	60TH AND 74TH AV	79	56			243	212	126	94
148360001G01	WILMETTE	COOK CO	CENTRAL SCH 9TH	79	56			203	184	115	94

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) INDIANA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
150080006F01	ANDERSON	MADISON CO	ANDERSON POLICE	79	20			91	79	44?	94
150080009F01	ANDERSON	MADISON CO	FIRE STATION HDQ	79	31			85	66	39?	94
150380001F01	BLOOMINGTON	MONROE CO	4TH & WALNUT	79	54			101	90	41	94
150820002F01	COLUMBUS	BARTHOLOMEW CO	LINCOLN PARK	79	53			69	68	34	94
150940001F01	CROWN POINT	LAKE CO	TAFT JUNIOR HIGH	79	55			96	63	28	94
151180001H02	EAST CHICAGO	LAKE CO	405 EAST COLUMBU	79	55			144	142	52	94
151180003H02	EAST CHICAGO	LAKE CO	BROAD & PINE ST	79	50			158	128	35	94
151180004H02	EAST CHICAGO	LAKE CO	FIELD SCHOOL	79	49			193	143	43	94
151180006H02	EAST CHICAGO	LAKE CO	FRANKLIN SCHOOL	79	46			140	98	31	94
151180007H02	EAST CHICAGO	LAKE CO	ROXANNA DRIVE	79	58			256	125	42	94
151300003H01	EVANSVILLE	VANDERBURGH CO	#8 FIRE DEPT	79	3			53	17	24?	94
151300006F01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER	79	56			74	71	40	94
151300008H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER PEN	79	54			76	75	39	94
151300010H01	EVANSVILLE	VANDERBURGH CO	UNIVERSITY OF EV	79	50			189	90	37	94
151300011H01	EVANSVILLE	VANDERBURGH CO	FIRE STATION #5	79	45			93	86	40?	94
151300012H01	EVANSVILLE	VANDERBURGH CO	425 W MILL RD	79	1			55		55?	94
151380003F01	FORT WAYNE	ALLEN CO	FORT WAYNE POLIC	79	44			101	84	46?	94
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	79	50			300	165	49	94
151520002H01	GARY	LAKE CO	GARY MUN. AIRPOR	79	54			113	103	39	94
151520003H01	GARY	LAKE CO	IVANHOE SCHOOL	79	53			98	95	46	94
151520005H01	GARY	LAKE CO	210 NO GRAND BLV	79	57			322	160	65	94
151520008H01	GARY	LAKE CO	KUNY SCHOOL 5050	79	53			176	105	39	94
151520011H01	GARY	LAKE CO	SERVICE BLDG	79	33			167	109	44?	94
151520014H01	GARY	LAKE CO	DOUGLASS SCHOOL	79	53			106	65	18	94
151520016H01	GARY	LAKE CO	FEDERAL BUILDING	79	55			133	124	67	94
151780001H01	HAMMOND	LAKE CO	GOLDBLOTT'S	79	56			153	122	54	94
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	79	56			168	134	67	94
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	79	56			113	113	60	94
151780006H01	HAMMOND	LAKE CO	3323 - 165TH STR	79	44			173	87	53	94
151780007H01	HAMMOND	LAKE CO	3200 SHEFFIELD A	79	51			114	92	39	94
152040002H01	INDIANAPOLIS	MARION CO	700 N PENNSYLVAN	79	57			256	204	82	94
152040006H01	INDIANAPOLIS	MARION CO	17 SOUTH SHERIDA	79	57			273	261	88	94
152040008H01	INDIANAPOLIS	MARION CO	1201 E 46TH ST	79	55			255	245	96	94
152040009H01	INDIANAPOLIS	MARION CO	1445 WEST MICHIG	79	56			284	256	99	94
152040015H01	INDIANAPOLIS	MARION CO	1802 SO HOLT ROA	79	56			216	200	87	94
152040021F01	INDIANAPOLIS	MARION CO	1330 W MICH ST	79	57			129	102	54	94
152040025H01	INDIANAPOLIS	MARION CO	901 OLIVER AVE	79	45			224	197	99?	94
152040026H01	INDIANAPOLIS	MARION CO	4150 BASIL ROAD	79	59			217	182	73	94
152040036H01	INDIANAPOLIS	MARION CO	2451 N KEYSTONE	79	58			282	211	103	94

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) INDIANA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
152040043H01	INDIANAPOLIS	MARION CO	1735 S. WEST ST.	79	55			195	191	84	94
152040049H01	INDIANAPOLIS	MARION CO	INDPLS. INTL. AI	79	57			219	207	83	94
152080001F01	JASPER	DUBOIS CO	JASPER POST OFFI	79	53			60	60	31	94
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	79	1945	103	103			18?	14
152160001F01	JEFFERSONVILLE	CLARK CO	8TH & WALL	79	54			127	119	53	94
152320001F01	LAFAYETTE	TIPPECANOE CO	6TH & COLUMBIA S	79	57			89	87	42	94
152380001F01	LA PORTE	LA PORTE CO	FIRST NATIONAL B	79	56			106	101	37	94
152620001F01	MARION	GRANT CO	4TH & BOOTH STS	79	53			77	71	37	94
152740001F01	MICHIGAN CITY	LA PORTE CO	CENTRAL SCHOOL E	79	52			101	98	41	94
153460001J03	POSEY CO	POSEY CO	FORD ROAD	79	2853	93	93			15?	14
153580001F01	RICHMOND	WAYNE CO	CITY HALL BUILDI	79	58			80	75	34	94
153580002F01	RICHMOND	WAYNE CO	FIRE STATION 8TH	79	48			91	80	41	94
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	79	2129	102	100			25?	14
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	79	2078	122	118			23?	14
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	79	2130	133	130			27?	14
154080009F01	TERRE HAUTE	VIGO CO	FEDERAL BLDG 30	79	49			79	71	32	94
154080010G01	TERRE HAUTE	VIGO CO	2121 BOSTON AVE	79	54			70	52	24	94
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	79	6962	591	463			11	14
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	79	7130	312	241			20	14
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	79	1880	115	115			24?	14
154540003F01	WHITING	LAKE CO	WHITING FS #1 S	79	49			133	94	53?	94
154540004H01	WHITING	LAKE CO	1921 DAVIS ST.	79	34			97	89	41	94

NITROGEN DIOXIDE (UG/M3) IOWA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
160640013G01	CEDAR RAPIDS	LINN CO	4426 COUNCIL STR	79	59			69	61	31	84
160960023F01	COUNCIL BLUFFS	POTTAWATTAMIE C	LONGFELLOW SCHOO	79	54			77	62	27	94
161180001G01	DES MOINES	POLK CO	9TH AND MULBERRY	79	55			89	86	44	84
161180044G01	DES MOINES	POLK CO	COMMUNITY BLOOD	79	58			140	91	59	84
161180046G02	DES MOINES	POLK CO	NATIONAL BY-PROD	79	60			62	62	26	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) KANSAS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR #OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
171800001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	79 2952	200	190			36?	13
171800001H01	KANSAS CITY	WYANDOTTE CO	619 ANN AVE	79 2178	160	150			40?	13

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) KENTUCKY 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
180080003F01	ASHLAND	BOYD CO	19TH & CARTER	79	58			132	96	27	84
180080005F01	ASHLAND	BOYLE CO	4051 WINCHESTER	79	52			104	77	34	84
180080006F01	ASHLAND	BOYD CO	1922 HOOD ST MIL	79	1			3		3?	84
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	79	5182	276	214			24?	14
180080012F01	ASHLAND	BOYD CO	41ST & WINCHESTE	79	6			81	63	46?	84
180280002F01	BOONE CO	BOONE CO	GRANT ST PETERSB	79	59			82	71	28	84
180280006J02	BOONE CO	BOONE CO	PETERSBURG STATI	79	6568	171	141			26?	14
180320004F01	BOWLING GREEN	WARREN CO	16 CHESTNUT STRE	79	39			80	68	32?	84
180320005F01	BOWLING GREEN	WARREN CO	COLONNADE BLDG W	79	50			65	53	26	84
180580001F03	CARROLL CO	CARROLL CO	GHENT ELE. SCH.	79	42			70	50	19?	84
180600001F01	CARROLLTON	CARROLL CO	CARROLL CO MIDDL	79	6			40	31	25?	84
180620001F01	CARTER CO	CARTER CO	FEDERAL BLDG (OL	79	4			3	3	3?	84
180620002F01	CARTER CO	CARTER CO	MUNICIPAL BUILDI	79	48			35	32	13?	84
180660001F01	CATLETTSBURG	BOYD CO	COUNTY COURT HOU	79	55			105	91	42	84
180680002F01	CENTRAL CITY	MUHLENBERG CO	CENTRAL CITY ELE	79	33			92	68	34?	84
180780001F01	CORBIN	WHITLEY CO	CITY UTILITY BUI	79	51			89	83	42	84
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	79	2345	282	263			45?	14
181040002F01	ELIZABETHTOWN	HARDIN CO	HARDIN CO HEALTH	79	57			74	63	31	84
181040003F01	ELIZABETHTOWN	HARDIN CO	NORTH MILES STRE	79	41			62	62	29?	84
181100001F01	ERLANGER	KENTON CO	505 COMMONWEALTH	79	45			99	95	39	84
181160001F01	FAYETTE CO	FAYETTE CO	IRON WORKS PIKE	79	4091	147	147			20?	14
181220002F05	FLORENCE	BOONE CO	7209 US 42	79	4945	169	160			48?	14
181260001F01	FORT THOMAS	CAMPBELL CO	130 N FT THOMAS	79	46			76	70	32	84
181280004F05	FRANKFORT	FRANKLIN CO		79	57			86	67	31	84
181280005F01	FRANKFORT	FRANKLIN CO	PUBLIC UTILITIES	79	34			62	58	31?	84
181300001F01	FRANKLIN	SIMPSON CO	EAST ELE SCH	79	53			81	68	29	84
181320001F03	FRANKLIN CO	FRANKLIN CO	FISH HATCHYA SWA	79	55			42	38	11	84
181440001F01	GLASGOW	BARREN CO	GLASGOW CITY HAL	79	53			79	71	33	84
181540002F01	GREENUP CO	GREENUP CO	RTE & US 23 (SOU	79	10			3	3	3?	84
181540004F01	GREENUP CO	GREENUP CO	U.S. 23	79	6			78	57	34?	84
181540005F01	GREENUP CO	GREENUP CO	VOCATIONAL SCHOO	79	35			33	21	9?	84
181580002F01	HANCOCK CO	HANCOCK CO	CARDINE & 2ND LE	79	51			69	52	22	84
181580003F01	HANCOCK CO	HANCOCK CO	CO HI SCH HAWESV	79	8			67	22	22?	84
181580004F01	HANCOCK CO	HANCOCK CO	U.S. 60 (HAWESVI	79	43			53	47	23?	84
181620002F01	HARLAN	HARLAN CO	CUMBERLAND AVE.	79	49			78	63	32	84
181720001F01	HAZARD	PERRY CO	KY EMPLOY OFF HI	79	38			64	62	28?	84
181740002F01	HENDERSON	HENDERSON CO	HENDERSON CO HEA	79	44			65	62	37?	84
181740003F01	HENDERSON	HENDERSON CO	WEAVERTON SCHOOL	79	9			53	47	31?	84
181740004F01	HENDERSON	HENDERSON CO	JEFFERSON ELEM S	79	58			70	69	35	84

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QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) KENTUCKY 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
181740005F01	HENDERSON	HENDERSON CO	COUNTY BOARD OF	79	55			88	79	44	84
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	79	6864	182	180			39	14
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	79	11			93	92	59?	84
181740009F01	HENDERSON	HENDERSON CO	1131 5TH ST.	79	47			74	67	36	84
181760001F02	HENDERSON CO	HENDERSON CO	NIAGARA SCHOOL (	79	56			61	61	21	84
181860002F01	HOPKINSVILLE	CHRISTIAN CO	CHRISTIAN CO VOC	79	46			56	55	26	84
181920013G01	JEFFERSON CO	JEFFERSON CO	LAKE DREAMLAND	79	56			95	81	42	84
181920027G03	JEFFERSON CO	JEFFERSON CO	BATES SCHOOL	79	50			99	82	27	84
181920033G03	JEFFERSON CO	JEFFERSON CO	E P SAWYER STATE	79	6			118	72	60?	84
181920041G03	JEFFERSON CO	JEFFERSON CO	SMITH LANE	79	2954	188	160			19?	14
182140001F01	LAWRENCE CO	LAWRENCE CO	PIKE AND MAIN CR	79	48			81	66	12	84
182220002F01	LEITCHFIELD	GRAYSON CO	WILKEY ELEMENTAR	79	2			84	16	50?	84
182300002F01	LEXINGTON	FAYETTE CO		79	2396	177	156			37?	14
182300002F01	LEXINGTON	FAYETTE CO		79	48			76	75	36?	84
182300003F01	LEXINGTON	FAYETTE CO	U.K. ENG. BLDG.	79	60			68	65	35	84
182300004F01	LEXINGTON	FAYETTE CO	CASTLEWOOD PARK	79	9			61	48	35?	84
182300012F01	LEXINGTON	FAYETTE CO	NEWTOWN PIKE	79	385	90	86			26?	14
182320002F02	LIVINGSTON CO	LIVINGSTON CO	HWY 423	79	53			32	31	15	84
182360002F01	LONDON	LAUREL CO	OLD CTY GARAGE 1	79	50			63	60	29	84
182380004G02	LOUISVILLE	JEFFERSON CO	STANDIFORD FIELD	79	54			101	78	50	84
182380009G01	LOUISVILLE	JEFFERSON CO	2425 PORTLAND AV	79	54			138	102	53	84
182380014G01	LOUISVILLE	JEFFERSON CO	HIKES LN SHELL S	79	41			89	82	50?	84
182380015G01	LOUISVILLE	JEFFERSON CO	37TH & BROADWAY	79	4862	536	526			53?	14
182380015G01	LOUISVILLE	JEFFERSON CO	37TH & BROADWAY	79	55			140	138	61	84
182380019G01	LOUISVILLE	JEFFERSON CO	FIRE STN #20	79	49			85	83	49	84
182380020G01	LOUISVILLE	JEFFERSON CO	FLOYD AND JEFFER	79	57			157	132	75	84
182380021G01	LOUISVILLE	JEFFERSON CO	WLKY TV OFFICE B	79	49			104	89	49	84
182380034G01	LOUISVILLE	JEFFERSON CO	SOUTH 6TH ST.	79	7602	301	256			66	14
182380041G03	LOUISVILLE	JEFFERSON CO	ALGONQUIN PKWY	79	40			77	74	47?	84
182460023F02	MC CRACKEN CO	MC CRACKEN CO	RICE SPRINGS RD	79	13			25	24	15?	84
182540001F01	MADISONVILLE	HOPKINS CO	WADELL ELEM SCH	79	43			82	68	33	84
182660002F01	MAYFIELD	GRAVES CO	EAST COLLEGE STR	79	40			47	32	15?	84
182680004F01	MAYSVILLE	MASON CO	WATER PLT 600 E	79	40			51	47	15	84
182780001F01	MIDDLESBOROUGH	BELL CO		79	44			88	67	32	84
183090001G01	OKOLONA	JEFFERSON CO	OUTER LOOP & PRE	79	51			101	93	57	84
183100002F01	OLDHAM CO	OLDHAM CO	FIFTH & JEFFERSO	79	51			64	52	26	84
183140001F01	OWENSBORO	DAVIESS CO	1316 W 4TH ST	79	54			98	83	40	84
183140002F01	OWENSBORO	DAVIESS CO	1415 E 4TH ST	79	58			78	71	33	84
183140003F01	OWENSBORO	DAVIESS CO	US 231 & BELTLIN	79	53			61	50	27	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) KENTUCKY 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	79	7396	150	149			23	14
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	79	10			50	42	30?	84
183180002F01	PADUCAH	MC CRACKEN CO	1400 THOMPSON AV	79	45			69	64	24	84
183180003F01	PADUCAH	MC CRACKEN CO	2400 WASHINGTON	79	57			78	78	34	84
183180004F01	PADUCAH	MC CRACKEN CO	BRAZELTON SCHOOL	79	54			97	80	33	84
183180020F01	PADUCAH	MC CRACKEN CO	1609 KY AVE.	79	8392	156	128			38	14
183320001F01	PIKEVILLE	PIKE CO	WATER PLANT JULI	79	50			89	86	34	84
183340001F02	PINEVILLE	BELL CO	PINEVILLE ELE SC	79	49			62	51	29	84
183360001G01	PLEASURE RIDGE PARK	JEFFERSON CO	SANDERS ELEM.	79	24			119	83	44?	84
183400001F01	PRESTONSBURG	FLOYD CO	HEALTH DEPT 21 H	79	22			81	78	34?	84
183420001F01	PRINCETON	CALDWELL CO	310 HAWTHORNE	79	48			77	68	30	84
183500001F01	RICHMOND	MADISON CO	EAST & EAST MAIN	79	57			98	87	43	84
183600002F01	RUSSELLVILLE	LOGAN CO	LOGAN ELEM SCHOO	79	53			64	62	24	84
183620004G01	ST MATTHEWS	JEFFERSON CO	133 BRECKINRIDGE	79	5877	216	216			58?	14
183620004G01	ST MATTHEWS	JEFFERSON CO	133 BRECKINRIDGE	79	54			99	98	54	84
183700001F01	SHELBYVILLE	SHELBY CO	1040 WEST MAIN S	79	57			58	56	28	84
183710003F01	SHEPHERDSVILLE	BULLITT CO	WATER PLANT BOAR	79	2			61	8	35?	84
183720001G01	SHIVELY	JEFFERSON CO	3816 DIXIE HWY	79	1838	197	196			68?	14
183720001G01	SHIVELY	JEFFERSON CO	3816 DIXIE HWY	79	58			134	120	65	84
183760002F01	SOMERSET	PULASKI CO	COLLEGE STREET	79	57			79	73	28	84
183880002F03	TRIMBLE CO	TRIMBLE CO	MILTON ELEM SCH	79	2			63	18	40?	84
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	79	2133	88	88			20?	14
184100001F01	WINCHESTER	CLARK CO	41 S. MAIN	79	7			71	65	42?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) LOUISIANA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
190080001F01	ALEXANDRIA	RAPIDES PAR	1200 TEXAS AVE	79	56			74	74	28	84
190280002F01	BATON ROUGE	EAST BATON ROUG	3142 EVANGELINE	79	54			115	83	49	84
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	79	57			126	109	39	84
190820002F01	DONALDSONVILLE	ASCENSION PAR	C.F. INDUSTRIES	79	55			86	72	34	84
191190001F01	HARVEY	JEFFERSON PAR	1901 EIGHTH STRE	79	30			77	69	44?	84
191280002F01	IBERVILLE PAR	IBERVILLE PAR	CARVILLE	79	54			84	67	24	84
191280004F02	IBERVILLE PAR	IBERVILLE PAR	WINTZ MEAT MARKE	79	54			228	77	38	84
191500001F01	LAFAYETTE	LAFAYETTE PAR	HEALTH & CIVIC C	79	56			109	97	43	84
191600001F01	LAKE CHARLES	CALCASIEU PAR	721 FRIEN LAKE R	79	57			91	78	49	84
191600002F01	LAKE CHARLES	CALCASIEU PAR	MCNEESE STATE CO	79	50			92	53	27	84
191870001F01	METAIRIE	JEFFERSON PAR	BORDENS CO AIRLI	79	56			120	98	52	84
191900001F01	MONROE	OUACHITA PAR	2913 DESIARD STR	79	49			79	64	33	84
192020002F01	NEW ORLEANS	ORLEANS PAR	421 LOYOLA AVE	79	57			110	108	55	84
192580002F01	ST JOHN THE BAPTIST PAR	ST JOHN THE BAP	AZALEA & SOUTH A	79	57			87	70	27	84
192740001F01	SHREVEPORT	CADDO PAR	1866 KINGS HIGHW	79	61			92	69	38	84
193180002F01	WESTLAKE	CALCASIEU PAR	701 JOHNSON ST.	79	58			64	58	26	84

NITROGEN DIOXIDE (UG/M3) MAINE 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
200010001F03	ACADIA NAT PARK	HANCOCK CO	SEAWALL ACADIA N	79	25			64	34	8	84
200080001F01	AUGUSTA	KENNEBEC CO	CONY HIGH	79	62			84	65	31	84
200100001F01	BANGOR	PENOBSCOT CO	BANGOR REGIONAL	79	50			105	79	49	84
200620005F01	LEWISTON	ANDROSCOGGIN CO	LEWISTON POST OF	79	51			84	58	30	84
200640001F02	LINCOLN	PENOBSCOT CO	MATTANANCOOK ACA	79	13			35	32	20?	84
200780001F02	MILLINOCKET	PENOBSCOT CO	MILLINOCKET MUNI	79	12			34	32	26?	84
200340003F02	OLD TOWN	PENOBSCOT CO	MARSH ISLAND APT	79	14			66	47	34?	84
200960004F01	PORTLAND	CUMBERLAND CO	PORT H S 285 CUM	79	47			84	70	37	84
200980002F01	PRESQUE ISLE	AROOSTOOK CO		79	13			33	27	20?	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MARYLAND 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
210040002G01	ALLEGANY CO	ALLEGANY CO	LUKE TOWN HALL (	79	30			60	46	33?	84
210060002G01	ANNAPOLIS	ANNE ARUNDEL CO	ST JOHNS	79	56			68	63	35	84
210080001G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	OVERLOOK ELEM SC	79	717	310	278			66?	14
210080002G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	SR HI SCH (ODENT	79	39			79	78	41?	84
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG, GL	79	1436	132	132			33?	14
210080006G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	RT 176 & 170 (HA	79	27			66	66	42?	84
210080008G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	SOU SR HI SCH (H	79	43			90	57	32?	84
210120005H01	BALTIMORE		SUN AVE	79	46			121	120	67?	84
210120007H01	BALTIMORE		N W POLICE STA,	79	46			117	113	65?	84
210120011H01	BALTIMORE		AIRMON 32	79	4100	620	564			49?	14
210120019F01	BALTIMORE		GREEN & LOMBARD	79	5094	282	244			36?	14
210120026F01	BALTIMORE		FORT MCHENRY NAT	79	56			193	161	64	84
210140003G01	BALTIMORE CO	BALTIMORE CO	AIRMON 23	79	34			74	72	40?	84
210140006F02	BALTIMORE CO	BALTIMORE CO	CHESAPEAKE TERRA	79	40			86	67	44?	84
210180001F01	BEL AIR	HARFORD CO	CO. OFFICE BLDG,	79	42			84	80	46?	84
210200005F01	BETHESDA	MONTGOMERY CO	WISCONSIN AVENUE	79	5269	244	188			24?	14
210260005F02	CALVERT CO	CALVERT CO	UNIV OF MD MARIN	79	43			48	43	21?	84
210300001F01	CAMBRIDGE	DORCHESTER CO	CAMBRIDGE FIRE D	79	31			47	47	30?	84
210440001F01	CHARLES CO	CHARLES CO	COMMUNITY COLLEG	79	28			50	47	27?	84
210480004F01	CHEVERLY	PRINCE GEORGES	CHEVERLY COMMUNI	79	4391	169	150			25?	14
210500006G01	COCKEYSVILLE	BALTIMORE CO		79	40			82	74	42?	84
210560001G01	CUMBERLAND	ALLEGANY CO	CUMBERLAND CITY	79	44			96	73	50?	84
210560004F01	CUMBERLAND	ALLEGANY CO	HAYSTACK MOUNTAI	79	43			66	62	31?	84
210560009F01	CUMBERLAND	CUMBERLAND	NORTHEAST WATER	79	14			47	42	26?	84
210560010F01	CUMBERLAND	CUMBERLAND	CIVIL DEFENSE	79	51			103	93	49	84
210620001F01	DUNDALK	BALTIMORE CO	R.V.T.C., SOLLER	79	56			110	86	54	84
210660001F01	ELKTON	CECIL CO	COUNTY COURT HOU	79	43			103	83	40?	84
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	79	59			104	93	61	84
210720007G01	FREDERICK	FREDERICK CO	PUBLIC WORKS DEP	79	41			63	58	29?	84
210740003F02	FREDERICK CO	FREDERICK CO	CARROLL MANOR SC	79	56			67	63	28	84
210740021F01	FREDERICK CO	FREDERICK CO	MYERSVILLE	79	11			61	47	37?	84
210800001F01	GARRETT CO	GARRETT CO	BLOOMINGTON ELEM	79	39			48	45	30?	84
210800003F03	GARRETT CO	GARRETT CO	CO AIRPORT (OAK	79	58			43	37	19	84
210860005F01	HAGERSTOWN	WASHINGTON CO	HAGERSTOWN JR. C	79	40			71	67	32?	84
210860006F01	HAGERSTOWN	WASHINGTON CO	HAGERSTOWN	79	44			83	78	43?	84
210960003F01	HOWARD CO	HOWARD CO	RT 32	79	45			128	82	40?	84
211040001F01	LANSDOWNE-BALTIMORE HIG	BALTIMORE CO	3RD & HOLLINS FE	79	43			145	118	63?	84
211060002H01	LAUREL	PRINCE GEORGES	O W PHAIR WEST S	79	28			127	109	49?	84
211140002G01	MIDDLE RIVER	MIDDLE RIVER	MARTIN AIRPORT T	79	34			96	76	42?	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MARYLAND 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
211160010F01	MONTGOMERY CO	MONTGOMERY CO	19565 FISHER RD	79	39			62	57	27?	84
211300023H01	PRINCE GEORGES CO	PRINCE GEORGES	ORNE SCH RFT 1 B	79	40			61	56	23?	84
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	79	2676	301	282			27?	14
211380002G01	ROCKVILLE	MONTGOMERY CO	CITY HALL, ROCKV	79	40			98	91	60?	84
211420002F01	SALISBURY	WICOMICO CO	WEST LOCUST STRE	79	42			84	83	37	84
211560001F01	SUITLAND-SILVER HILL	PRINCE GEORGES	AIRMON 03 SUITLA	79	4071	201	199			25?	14
211680001F01	WASHINGTON CO	WASHINGTON CO	WILLIAMSFORT	79	13			90	83	51?	84
211700003F01	WESTERNPORT	ALLEGANY CO	MARYLAND AVE EXT	79	22			76	72	42?	84
211720002F01	WESTMINSTER	CARROLL CO	MEMORIAL AVE	79	40			69	59	32?	84

NITROGEN DIOXIDE (UG/M3) MASSACHUSETTS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
220240002F01	BOSTON	METROPOLITAN BO	590 COMMONWEALTH	79	4353	395	395			77?	14
220240016F01	BOSTON	METROPOLITAN BO	VISCONTI ST	79	5926	602	395			91?	14
222160005F01	SPRINGFIELD	PIONEER VALLEY	E COLUMBUS AVE	79	4117	414	329			82?	14
222640012F01	WORCHESTER	CENTRAL MASSACH	NEW SALEM & WASH	79	7181	771	536			48	14

NITROGEN DIOXIDE (UG/M3) MICHIGAN 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	79	6509	301	276			72?	14
231820002H01	GRAND RAPIDS	KENT CO	4TH & FRONT STS	79	8009	216	216			39	11
232640002F01	LANSING	INGHAM CO	AAPO RENTAL	79	6598	283	260			55	11
234340003F01	PORT HURON	ST CLAIR CO	16TH & ELECTRIC	79	5273	355	330			35?	11
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	79	5280	282	277			52?	11
234860002F01	SOUTHFIELD	OAKLAND CO	WINORA & SOUTHFI	79	6224	331	314			90?	11

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MINNESOTA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
240760011F01	CLOQUET	CARLTON CO	WATER METERING S	79	18			90	34	20?	84
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	79	49			481	323	62	84
241040002G01	DULUTH	ST LOUIS CO	1412 108TH AVE W	79	16			32	30	15?	84
241040005G01	DULUTH	ST LOUIS CO	1628 W SUPERIOR	79	19			53	47	32?	84
242260007H01	MINNEAPOLIS	HENNEPIN CO	4646 HUMBOLDT AV	79	59			117	115	45	84
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	79	52			100	96	54	84
242260027F01	MINNEAPOLIS	HENNEPIN CO	3405 UNIVERSITY	79	21			103	90	63?	84
242260047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	79	59			126	120	70	84
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	79	57			105	94	51	84
242260052F01	MINNEAPOLIS	HENNEPIN CO	3RD AVE. S & 4TH	79	2321	417	414			44?	14
243080001H02	RICHFIELD	HENNEPIN CO	69TH ST & HUMBOL	79	49			132	115	57	84
243120014G01	ROCHESTER	OLMSTED CO	1602 4TH ST SE	79	59			58	49	22	84
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	79	3368	192	190			33?	14
243220021H01	ST CLOUD	STEARNS CO	315 ST GERMAIN S	79	40			66	64	32?	84
243220024H01	ST CLOUD	SHERBURNE CO	1824 SE	79	58			55	43	21	84
243300003H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	79	53			111	86	19	84
243300018H01	ST PAUL	RAMSEY CO	1303 RED ROCK RD	79	51			77	75	31	84
243300021H01	ST PAUL	RAMSEY CO	1038 ROSS AVE	79	51			94	88	25	84
243300030H01	ST PAUL	RAMSEY CO	345 JACKSON ST	79	8			98	94	71?	84
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	79	52			94	92	53	84
243320006F02	ST PAUL PARK	WASHINGTON CO	619 3RD ST	79	50			102	86	49	84

NITROGEN DIOXIDE (UG/M3) MISSISSIPPI 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
251260010F01	JACKSON	HINDS CO	5810 RIDGEWOOD R	79	5074	155	155			24?	14
252740004F01	VICKSBURG	WARREN CO	VICKSBURG ARMY R	79	39			72	55	22	84
253940001F01	YAZOO CITY	YAZOO CO	L.T. MILLER COMM	79	50			61	58	22	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MISSOURI 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
260030001G01	AFTON	ST LOUIS CO	LIN FERRY & L'BE	79	3442	143	141			45?	14
260200002G01	BELLEFONTAINE NEIGHBORS	ST LOUIS CO	RTE 67 & I-270	79	2158	169	167			49?	14
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	79	3321	515	421			48?	14
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	79	1382	149	135			47?	14
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	79	2658	59	59			7?	14
262380025H01	KANSAS CITY	CLAY CO	49TH & WINCHESTE	79	1769	281	264			19?	14
263380004F01	NORTH KANSAS CITY	CLAY CO	2800 HOSPITAL DR	79	2885	207	188			8?	14
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	79	5132	173	169			29?	14
264280061H01	ST LOUIS		SHREVE " I-70	79	678	126	122			47?	14
264280064H01	ST LOUIS		203 S 12TH ST	79	635	177	177			37?	14
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	79	3434	139	137			28?	14

NITROGEN DIOXIDE (UG/M3) MONTANA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
270020007F01	ANACONDA	DEER LODGE CO	LINCOLN SCHOOL #	79	3157	564	376			20?	14
270080006F05	BILLINGS	YELLOWSTONE CO	LOCKWOOD SCHOOL	79	100	47	47			13?	14
270080059F01	BILLINGS	YELLOWSTONE CO	CENTRAL PARK EAS	79	3306	276	261			35?	14
270160016F01	BUTTE	SILVER BOW CO	HEBGEN PARK #2	79	1999	376	368			71?	14
270340001F03	DANIELS CO	DANIELS CO	(SCOBEY)	79	21			19	19	4?	84
270660016F01	GREAT FALLS	CASCADE CO	KIWANIS PARK	79	6165	111	100			16?	14
271100019F01	MISSOULA CO	MISSOULA CO	LIONS PARK	79	896	188	188			33?	14

NITROGEN DIOXIDE (UG/M3) NEBRASKA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
280180002F01	BELLEVUE	SARPY CO	22ND AND WASHING	79	54			84	66	27	84
281560004G01	LINCOLN	LANCASTER CO	9TH & "J" STS	79	53			65	65	23	84
281880005G01	OMAHA	DOUGLAS CO	28TH & GREBE	79	57			113	87	42	84
281880019G01	OMAHA	DOUGLAS CO	41ST & WOOLWORTH	79	58			81	78	46	84
281880024G01	OMAHA	DOUGLAS CO	11TH & DODGE	79	59			151	109	67	84
281880028G01	OMAHA	DOUGLAS CO	2411 O ST	79	58			93	85	52	84
281880033G01	OMAHA	DOUGLAS CO	10TH & MARCY	79	57			88	72	48	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NEVADA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
290320001G01	LAS VEGAS	CLARK CO	300 N. CASINO CE	79	2347	301	282			50?	14

NITROGEN DIOXIDE (UG/M3) NEW HAMPSHIRE 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
300003001F01	ALLENSTOWN	MERRIMACK CO		79	46			44	38	16?	94
300040014F05	BERLIN	COOS CO	LANCASTER ST.	79	11			54	40	30?	94
300120002F01	CONCORD	MERRIMACK CO	61 S SPRING ST	79	10			41	38	16?	94
300140001F03	COOS CO	COOS CO	US FISH CULTURE	79	23			32	31	13?	94
300160001F01	DOVER	STRAFFORD CO	CENTRAL AVE	79	50			55	45	18?	94
300340005F01	KEENE	CHESHIRE CO		79	41			69	47	21?	94
300420009F01	MANCHESTER	HILLSBOROUGH CO	MERRIMACK ST	79	5			39	36	23?	94
300420012F01	MANCHESTER	HILLSBOROUGH CO	MANCHESTER BANK	79	32			66	46	24?	94
300480005F01	NASHUA	HILLSBOROUGH CO	18 MULBERRY ST	79	20			36	29	15?	94
300512004F01	NORTHUMBERLAND	COOS CO	BROOKLYN ST	79	11			40	31	16?	94
300536001F01	PLYMOUTH	GRAFTON CO	PLYMOUTH STATE C	79	39			32	32	13?	94
300540005F01	PORTSMOUTH	ROCKINGHAM CO	ISLINGTON ST	79	6			40	10	15?	94
300600002F01	SALEM	ROCKINGHAM CO	RTE 28	79	15			32	31	16?	94

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NEW JERSEY 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	79	5181	184	182			61?	12
310660007A05	BURLINGTON CO	BURLINGTON CO	NEWBOLD CORNER R	79	1742	139	128			22?	14
310720001F01	CAMDEN	CAMDEN CO	FIRE STA HDQ 3RD	79	5			61	54	46?	94
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	79	7612	190	188			55	12
310740006F01	CAMDEN CO	CAMDEN CO		79	13			101	92	60?	94
311300002F01	ELIZABETH	UNION CO	35 MORRELL ST	79	13			82	71	44?	94
311300004F01	ELIZABETH	UNION CO	TURNPIKE INTERCH	79	3077	180	175			70?	12
311700001F01	GLASSBORO	GLOUCESTER CO	MOSS HART HALL G	79	14			70	68	36?	94
312320001F01	JERSEY CITY	HUDSON CO	MED CENT GARAGE	79	13			42	3	6?	94
312980004A05	MERCER CO	MERCER CO	SHARON RD	79	1122	139	135			32?	14
313480001F01	NEWARK	ESSEX CO	920 BROAD ST	79	14			116	86	51?	94
313480008F01	NEWARK	ESSEX CO	WASHINGTON & WIL	79	5104	177	177			74?	12
313500002F01	NEW BRUNSWICK	MIDDLESEX CO	COOK COLL NICHO	79	309	171	169			63?	12
313900005A05	OCEAN CO	OCEAN CO	HIGHWAY 527-528	79	1679	86	83			10?	14
314240004F01	PHILLIPSBURG	WARREN CO	582 S MAIN ST	79	5419	177	175			64?	12
315400001F01	TRENTON	MERCER CO	ST HSE ANNEX STA	79	14			80	64	38?	94
315560001F01	VINELAND	CUMBERLAND CO	1676 E.LANDIS AV	79	1365	130	130			37?	12
315560002F01	VINELAND	CUMBERLAND CO	517 PARK DR.	79	3626	192	180			50?	12

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NEW MEXICO 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
320040001H01	ALBUQUERQUE	BERNALILLO CO	200 + TIJERAS N	79	11			75	73	50?	84
320040003H01	ALBUQUERQUE	BERNALILLO CO	CANDELARIA RD +	79	32			66	60	27?	84
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	79	405	128	118			43?	14
320060001F01	ARTESIA	EDDY CO	800 SOUTH ROSELA	79	52			66	57	23	84
320080001F02	AZTEC	SAN JUAN CO	COUNTY COURTHOUS	79	5			75	56	43?	84
320090001F01	BAYARD	GRANT CO	COBRE CONSOLIDAT	79	54			28	28	14	84
320320001F02	DEMING	LUNA CO	POST OFFICE PINE	79	54			40	39	17	84
320340001F02	DONA ANA CO	DONA ANA CO	ELEM SCHOOL (ANT	79	58			59	43	22	84
320340004F02	DONA ANA CO	DONA ANA CO	SUNLAND PARK RAC	79	44			45	31	17?	84
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	79	57			53	47	23	84
320400001F01	FARMINGTON	SAN JUAN CO	620 S LAKE ST	79	1			44		44?	84
320440001F02	GRANT CO	GRANT CO	WATER DEPT	79	52			102	40	18	84
320540006F01	HOBBS	LEA CO	205 NORTH LINAM	79	61			76	52	25	84
320580001F01	LAS CRUCES	DONA ANA CO	DONA ANA CO COUR	79	58			54	50	25	84
320680001F02	LORDSBURG	HIDALGO CO	CITY HALL	79	53			51	48	26	84
320740001F02	LOVINGTON	LEA CO	302 N 5TH	79	57			55	53	24	84
320900001F01	RATON	COLFAX CO	COUNTY COURTHOUS	79	58			51	46	27	84
320960004F01	ROSWELL	CHAVES CO	CHAVES CO COURTH	79	41			83	52	29?	84
321000005F02	SAN JUAN CO	SAN JUAN CO	FARMINGTON	79	3			32	12	16?	84
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	79	4			32	14	17?	84
321040001F01	SANTA FE	SANTA FE CO	PERA BUILDING	79	55			66	35	16	84
321100001F01	SILVER CITY	GRANT CO	PUB SAFETY BLDG	79	53			52	38	15	84
321120002F01	SOCORRO	SOCORRO CO	2112 NEIL AVE	79	42			36	35	21	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NEW YORK 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
330660005F01	BUFFALO	ERIE CO	DINGINS " WEISS	79	7663	325	295			45	11
330660007F01	BUFFALO	ERIE CO	134 E EAGLE ST	79	6723	254	250			53	11
332480003F01	GLENS FALLS	WARREN CO	RADIO STATION W	79	5152	333	150			24?	11
332900005F01	HEMPSTEAD	NASSAU CO		79	7097	335	291			52	11
334100002F01	MAMARONECK	WESTCHESTER CO	5TH&MADISON	79	5699	316	312			42?	11
334680003F01	NEW YORK CITY	BRONX CO	MORRISANIA HEALT	79	7896	380	376			71	14
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	79	5416	620	335			62?	14
334680010F01	NEW YORK CITY	NEW YORK CO	M D BACON HS ANN	79	6360	353	346			82?	14
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT POLL	79	5812	400	293			59?	14
334680018F01	NEW YORK CITY	KINGS CO	BKLYN PUBLIC LIB	79	4313	474	425			59?	14
334680067F01	NEW YORK CITY	RICHMOND CO	S WAGNER HS,BRIE	79	4251	306	306			60?	14
334740006F01	NIAGARA FALLS	NIAGARA CO		79	6691	241	216			27	11
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	79	5160	173	169			35?	11
335680001F01	RENSSELAER	RENSSELAER CO		79	4613	154	143			29?	11
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	79	5071	188	179			57?	14
335760004F01	ROCHESTER	MONROE CO		79	7324	338	233			36	11
336020003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	79	5134	141	132			30?	11
336620005F01	SYRACUSE	ONONDAGA CO		79	4091	376	293			60?	11
336620011F01	SYRACUSE	ONONDAGA CO	STATE & HARRISON	79	5719	273	188			39?	14
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	79	1766	380	237			67?	11
336880004F01	UTICA	ONEIDA CO	HURZ AVENUE	79	5784	248	226			42?	11
337480004F01	WHITE PLAINS	WESTCHESTER CO	ORCHARD ST	79	2011	406	226			19?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NORTH CAROLINA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	79	50			97	97	51	84
340300003F02	BELMONT	GASTON CO	BELMONT	79	49			114	82	36	84
340580002I02	CANTON	HAYWOOD CO	CANTON FIRE STAT	79	46			129	129	70	84
340700001G01	CHARLOTTE	MECKLENBURG CO	CITY HALL 600 E	79	59			172	134	63	84
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	79	61			148	135	50	84
340700026G02	CHARLOTTE	MECKLENBURG CO	WOODLAWN VFD	79	58			142	103	47	84
340700028G01	CHARLOTTE	MECKLENBURG CO	1501 NORTH I-85	79	61			134	117	54	84
340880001F02	COLUMBUS CO	COLUMBUS CO	SOUTHERN BELL	79	51			45	28	13	84
341040001G01	DAVIDSON	MECKLENBURG CO	FILTER PLANT	79	59			74	69	32	84
341160007F01	DURHAM	DURHAM CO	HOSP.	79	58			96	82	36	84
341275002F02	EDEN	ROCKINGHAM CO	NO. 3 FIRE STATI	79	50			76	70	31	84
341420005F01	FAYETTEVILLE	MARTIN CO		79	51			81	78	29	84
341480001G03	FORSYTH CO	FORSYTH CO	WALKERTOWN	79	54			80	65	24	84
341480004G01	FORSYTH CO	FORSYTH CO	PRINCE IBRAHAM	79	57			105	78	33	84
341620004F01	GOLDSBORO	WAYNE CO	HWP STATION	79	60			87	79	27	84
341740009G01	GREENSBORO	GUILFORD CO		79	59			83	81	44	84
342000002G02	HIGH POINT	GUILFORD CO	COR OF S MAIN &	79	60			79	76	43	84
342060002F02	IREDELL CO	IREDELL CO	TROUTMAN	79	37			56	43	19	84
342580001G01	MECKLENBURG CO	MECKLENBURG CO	TELE SUBSTA MINT	79	58			90	74	30	84
342580003G01	MECKLENBURG CO	MECKLENBURG CO	HUNTERSVILLE HOL	79	60			68	61	26	84
342580005G02	MECKLENBURG CO	MECKLENBURG CO		79	61			104	102	43	84
342580006G02	MECKLENBURG CO	MECKLENBURG CO	NECK RD, DUKE PO	79	61			58	46	22	84
343160002F01	PLYMOUTH	WASHINGTON CO		79	59			41	37	17	84
343240008F01	RALEIGH	WAKE CO	RALEIGH HALIFAX	79	50			124	106	33	84
343360002F02	ROANOKE RAPIDS	HALIFAX CO	RECREATION CENTE	79	47			57	48	21	84
343540002F01	SALISBURY	ROWAN CO	CENTRAL FIRE STA	79	7			78	77	38?	84
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	79	56			70	65	22	84
344460002G02	WINSTON-SALEM	FORSYTH CO	AGRI BLDG SPRUCE	79	57			106	96	40	84
344460009G02	WINSTON-SALEM	FORSYTH CO	HANES HOSIERY PK	79	52			118	102	57	84
344460012G01	WINSTON-SALEM	FORSYTH CO	HAWTHORNE RD.	79	55			103	83	38	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NORTH DAKOTA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
350080001F03	BILLINGS CO	BILLINGS CO	EQUIP AREA ROOSE	79	32			42	30	14?	84
350100001F01	BISMARCK	BURLEIGH CO	213 6TH ST NO	79	35			58	51	24?	84
350200001F03	BURLEIGH CO	BURLEIGH CO	DENNIS HOGE FARM	79	30			44	31	19?	84
350400001F01	FARGO	CASS CO	210 NORTH 4TH ST	79	34			86	75	34?	84
350520001F03	GRANT CO	GRANT CO	WILLIAM ROTH, GL	79	37			53	26	9?	84
350700002F03	MC KENZIE CO	MC KENZIE CO	TRNP (N.U.)	79	38			49	35	15?	84
350720001F03	MC LEAN CO	MC LEAN CO	RADIO TWR N OF G	79	33			28	24	11?	84
350740001F01	MANDAN	MORTON CO	210 2ND AVENUE N	79	36			65	54	27?	84
350760001F01	MERCER CO	MERCER CO	WATER TREATMENT	79	31			29	29	13?	84
350760002F03	MERCER CO	MERCER CO	WOODWARD ENVICON	79	31			30	25	12?	84
350860001F03	OLIVER CO	OLIVER CO	WARREN ROCKENBAC	79	5995	56	56			6?	14
350260001F03	OLIVER CO	OLIVER CO	WARREN ROCKENBAC	79	35			70	56	20?	84
351140001F03	STARK CO	STARK CO	DICKINSON RURAL	79	24			38	30	17?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
360060002H01	AKRON	SUMMIT CO	KENMORE HIGH SCH	79	43			96	93	50?	84
360060003H01	AKRON	SUMMIT CO	333 RAMPART AVE	79	53			96	94	46	84
360060004H01	AKRON	SUMMIT CO	NORTH HIGH SCHOO	79	59			93	87	54	84
360060006H01	AKRON	SUMMIT CO	80 BRITTAIN RD	79	59			110	97	55	84
360060014H01	AKRON	SUMMIT CO	177 S BROADWAY	79	55			106	89	55	84
360060015H01	AKRON	SUMMIT CO	207 S BROADWAY	79	2513	194	184			54?	14
360060016H01	AKRON	SUMMIT CO	259 S. BROADWAY	79	3179	212	203			63?	14
360100001H02	ALLIANCE	STARK CO	321 NO FRANKLIN	79	55			95	89	54	84
360360007H01	BARBERTON	SUMMIT CO	489 W HOPOCAN AV	79	52			100	86	48	84
360420001H01	BEACHWOOD	CUYAHOGA CO	2670 RICHMOND RO	79	63			110	108	63	84
360460001H01	BEDFORD HEIGHTS	CUYAHOGA CO	5661 PERKINS ROA	79	64			151	111	62	84
360580001H01	BEREA	CUYAHOGA CO	CITY HALL	79	66			118	115	52	84
360680001F01	BOWLING GREEN	WOOD CO	OVERMAN HALL BGS	79	58			77	76	38	84
360700001H01	BRECKSVILLE	CUYAHOGA CO	27 PUBLIC SQUAR	79	67			114	101	56	84
360920002I01	CADIZ	HARRISON CO	CADIZ HI SCH	79	57			152	114	43	84
360960001I01	CAMPBELL	MAHONING CO	MUNICIPAL BUILDI	79	59			78	73	40	84
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	79	3219	254	235			25?	14
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	79	53			101	101	55	84
361000003H02	CANTON	STARK CO	2710 COVENTRY N	79	54			95	95	52	84
361000008H01	CANTON	STARK CO	3900 FRAZER AVE	79	53			99	92	36	84
361000014H02	CANTON	STARK CO	1379 GARFIELD SW	79	57			118	117	65	84
361000015H01	CANTON	STARK CO	6360 MIDDLEBRANC	79	48			89	87	50	84
361060002I01	CARROLLTON	CARROLL CO	CARROLLTON ST GA	79	56			108	105	46	84
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	79	58			76	71	29	84
361200003F05	CHILLICOTHE	ROSS CO	1596 N BRIDGE ST	79	61			91	84	35	84
361220016H01	CINCINNATI	HAMILTON CO	EDEN & BETHESDA	79	56			149	128	74	94
361220019H05	CINCINNATI	HAMILTON CO	1675 GEST ST	79	8704	498	432			67	14
361220020H01	CINCINNATI	HAMILTON CO	DRAKE MEMORIAL H	79	8009	385	254			46	14
361220035H01	CINCINNATI	HAMILTON CO	VINE + ST CLAIR	79	2047	376	282			55?	14
361260001G01	CLARK CO	CLARK CO	RT# 68 NORTH	79	58			50	44	21	84
361280002H01	CLERMONT CO	CLERMONT CO	389 MAIN ST	79	60			54	48	31	94
361300001H01	CLEVELAND	CUYAHOGA CO	8911 EUCLID AVE	79	63			164	122	61	84
361300007H01	CLEVELAND	CUYAHOGA CO	16210 LORAIN AVE	79	52			126	107	43?	84
361300008H01	CLEVELAND	CUYAHOGA CO	4749 BROADWAY AV	79	65			157	152	93	84
361300011H01	CLEVELAND	CUYAHOGA CO	WEST BLVD & DETR	79	54			181	147	64	84
361300012H01	CLEVELAND	CUYAHOGA CO	EAST 55TH & ST C	79	61			171	144	84	84
361300013H01	CLEVELAND	CUYAHOGA CO	2785 BROADWAY	79	67			198	129	81	84
361300015H01	CLEVELAND	CUYAHOGA CO	3817 EAST 116TH	79	54			150	137	67?	84
361300021H01	CLEVELAND	CUYAHOGA CO	5100 BIDDULPH RO	79	53			137	132	62?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
361300024H01	CLEVELAND	CUYAHOGA CO	3055 EAST BLVD	79	51			124	117	66?	84
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	79	64			163	161	85	84
361300027H01	CLEVELAND	CUYAHOGA CO	2200 WEST 28TH S	79	49			132	124	61?	84
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	79	67			187	140	77	84
361300033H11	CLEVELAND	CUYAHOGA CO	E.22 AND WOODLAN	79	331			233	222	90	84
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	79	64			190	151	78	84
361300041H01	CLEVELAND	CUYAHOGA CO	3875 WASHINGTON	79	47			164	130	71?	84
361460001F01	COLUMBUS	FRANKLIN CO	CITY HEALTH DEPT	79	61			114	111	57	84
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	79	520	137	133			29?	14
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	79	60			145	102	53	84
361460010F02	COLUMBUS	FRANKLIN CO	1780 WINDSOR AVE	79	61			97	95	48	84
361460012F01	COLUMBUS	FRANKLIN CO	ADMINISTRATION B	79	17			113	98	59?	84
361460015F01	COLUMBUS	FRANKLIN CO	395 EAST CAPITAL	79	61			118	113	64	84
361460017F01	COLUMBUS	FRANKLIN CO	LINDEN ELEM SCH	79	61			98	87	44	84
361460024F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	79	20			105	92	53?	84
361460081F01	COLUMBUS	FRANKLIN CO	5750 MAPLE CANYO	79	60			95	93	49	84
361500003F01	COSHOCTON	COSHOCTON CO	RT 2 SECOND ST	79	51			70	60	31?	84
361520001F02	COSHOCTON CO	COSHOCTON CO	S R 83	79	54			67	55	22	84
361600002H01	CUYAHOGA CO	CUYAHOGA CO	CUYAHOGA HGTS. H	79	66			124	121	72	84
361620002H01	CUYAHOGA FALLS	SUMMIT CO	1910 SEARL	79	57			89	82	46	84
361660002G01	DAYTON	MONTGOMERY CO	627 SALEM AVE.	79	7191	254	244			68	14
361660015G01	DAYTON	MONTGOMERY CO	214 VALLEY ST	79	59			95	86	52	84
361660025G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	79	15			58	57	35?	84
361740001F01	DELAWARE	DELAWARE CO	HENRY & WILMER	79	57			9	7	3	84
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	79	60			163	155	72	84
361920001I01	EAST PALESTINE	COLUMBIANA CO	CITY HALL 75 MAI	79	61			193	183	63	84
362020001H01	EUCLID	CUYAHOGA CO	1455 E 260TH ST	79	59			141	123	67	84
362020002H01	EUCLID	CUYAHOGA CO	940 BABBIT RD	79	63			151	149	75	84
362040003G01	FAIRBORN	GREENE CO	ROBNER ROAD	79	58			49	46	19	84
362100001G02	FAIRPORT	LAKE CO	FAIRPORT HIGH SC	79	58			73	63	35	84
362160001F01	FINDLAY	HANCOCK CO	720 S MAIN ST	79	61			87	72	42	84
362165002H01	FOREST PARK	HAMILTON CO	1231 WEST KEMPER	79	52			89	74	37	94
362200004H01	FRANKLIN	WARREN CO	RESCUE SQUAD BLD	79	40			106	95	60?	94
362220002F01	FRANKLIN CO	FRANKLIN CO	1016 GRANDVIEW	79	52			129	99	49	84
362330002G03	GEAUGA CO	GEAUGA CO	9421 BAINBRIDGE	79	57			229	87	34	84
362700002H01	HAMILTON	BUTLER CO	MUNICIPAL BLDG	79	58			130	109	60	94
362720003H01	HAMILTON CO	HAMILTON CO	ADDYSTON	79	58			82	71	45	94
362720006H01	HAMILTON CO	HAMILTON CO	11590 GROOMS ROA	79	7686	404	282			48	14
362720010H02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	79	8650	169	169			32	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
362720011H01	HAMILTON CO	HAMILTON CO	5581 CHEVIOT ROA	79	53			103	102	53	94
362720013J02	HAMILTON CO	HAMILTON CO	ELIZABETHTOWN ST	79	6349	149	147			33?	14
363160001I01	JEFFERSON CO	JEFFERSON CO	BRILLIANT HIGH S	79	60			201	158	74	84
363200001H01	KENT	PORTAGE CO	SMITH LAB KENT S	79	8			84	75	51?	84
363240002G01	KETTERING	MONTGOMERY CO	ROSE E MILLER RE	79	59			79	73	35	84
363240003G01	KETTERING	MONTGOMERY CO	1817 W. SCHANTZ	79	59			84	70	34	84
363280003G02	LAKE CO	LAKE CO	56 HALE ROAD	79	60			125	77	35	84
363280004G03	LAKE CO	LAKE CO	92 E MAIN MADISO	79	55			71	67	31	84
363400002H01	LEBANON	WARREN CO	COUNTY HOME SOUT	79	60			96	65	36	94
363460001F01	LIMA	ALLEN CO	MUNICIPAL BUILDI	79	61			118	101	54	84
363460003F01	LIMA	ALLEN CO	400 E.HOLMES WHI	79	60			83	77	41	84
363720001H01	MADEIRA	HAMILTON CO	6711 MIAMI	79	57			140	129	72	94
363820001I03	MAHONING CO	MAHONING CO	CRAIG BEACH	79	58			98	95	39	84
363840006H01	MANSFIELD	RICHLAND CO	1250 N MAIN ST	79	57			74	66	28	84
363840010H01	MANSFIELD	RICHLAND CO	806 GRACE ST	79	58			76	70	39	84
363920002F01	MARIETTA	WASHINGTON CO	CORN OF FRONT &	79	59			79	69	39	84
363940002F01	MARION	MARION CO	565 OAK STREET	79	60			90	86	39	84
363980002I01	MARTINS FERRY	BELMONT CO	CITY HALL FIFTH	79	57			187	148	66	84
364040001H02	MASSILLON	STARK CO	340 1ST STREET S	79	57			108	99	48	84
364100001H01	MAYFIELD	CUYAHOGA CO	6116 WILSON MILL	79	61			105	99	57	84
364140001H01	MEDINA	MEDINA CO	MEDINA COUNTY CO	79	57			80	76	42	84
364180001F01	MEIGS CO	MEIGS CO	SIXTH STREET	79	57			70	63	26	84
364340004H01	MIDDLETOWN	BUTLER CO	HOOK FIELD MUNIC	79	4960	154	154			31?	14
364420001I02	MINGO JUNCTION	JEFFERSON CO	CITY HALL COMMER	79	59			264	189	99	84
364460001I02	MONROE CO	MONROE CO	POST OFFICE STAT	79	54			153	147	59	84
364500003G01	MONTGOMERY CO	MONTGOMERY CO	6800 WOKE ROAD	79	59			56	56	26	84
364660001F01	NAPOLEON	HENRY CO	703 W PERRY ST	79	61			85	85	38	84
364700002F01	NEWARK	LICKING CO	OHIO STATE UNIV	79	55			94	86	30	84
364700003F01	NEWARK	LICKING CO	ON TREE HOUSE IN	79	5			29	24	21?	84
364900001F01	NOBLE CO	NOBLE CO	215 W ST	79	61			83	83	33	84
364930002H01	NORTH OLMSTED	CUYAHOGA CO	5735 BURNS ROAD	79	64			141	106	51	84
365020001H01	NORTH ROYALTON	CUYAHOGA CO	14713 RIDGE RD	79	65			117	112	55	84
365200003H01	OREGON	LUCAS CO	#2 FIRE STATION	79	61			114	97	54	84
365200007H01	OREGON	LUCAS CO	SEWAGE TREATMENT	79	60			80	65	34	84
365200001H01	OXFORD	BUTLER CO	MUN BLDG 101 E H	79	59			119	94	45	94
365320002G02	PAINESVILLE	LAKE CO	71 E HIGH STREET	79	60			85	80	44	84
365340001H01	PARMA	CUYAHOGA CO	CITY HALL	79	65			126	123	63	84
365520004G01	PIQUA	MIAMI CO	430 STAUNTON STR	79	53			75	68	28	84
365680001H01	RAVENNA	PORTAGE CO	CO COURTHOUSE 20	79	57			75	74	41	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
365740001H03	RICHLAND CO	RICHLAND CO	LEX-SPRINGMILL R	79	57			79	64	22	84
365740002H01	RICHLAND CO	RICHLAND CO	432 ARNADALE AVE	79	41			80	70	39?	84
365880001H01	ST BERNARD	HAMILTON CO	300 MURRAY RD	79	55			193	161	99	94
365940006I01	SALEM	COLUMBIANA CO	231 SOUTH BROADW	79	53			175	172	66	84
365960001F01	SANDUSKY	ERIE CO	SANDUSKY H S	79	61			94	93	42	84
366200003H01	SHELBY	RICHLAND CO	WHITNEY ELEM SCH	79	57			56	48	19	84
366300001H01	SOLON	CUYAHOGA CO	33675 SOLON ROAD	79	65			132	119	64	84
366380001G01	SPRINGFIELD	CLARK CO	350 N FOUNTAIN	79	60			71	70	31	84
366400001H03	STARK CO	STARK CO	LOHR ELEMENTARY	79	56			82	79	39	84
366400002H03	STARK CO	STARK CO	6355 RENO NE	79	56			145	109	40	84
366400003H03	STARK CO	STARK CO	WILMONT ELEMENTA	79	3			78	33	42?	84
366400006H03	STARK CO	STARK CO	ROUTE 250, WILMO	79	48			66	58	27?	84
366420003I01	STEUBENVILLE	JEFFERSON CO	WEST END FIRE ST	79	63			205	173	81	84
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	79	6484	338	329			50?	14
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	79	132			162	142	55	84
366420013I01	STEUBENVILLE	JEFFERSON CO	WJEFFERSON CO CO	79	59			171	161	73	84
366440001H01	STOW	SUMMIT CO	STOW HIGH SCHOOL	79	10			85	74	50?	84
366500001H03	SUMMIT CO	SUMMIT CO	1930 BRONSON (PE	79	10			80	66	43?	84
366500002H03	SUMMIT CO	SUMMIT CO	1737 STEESE (UNI	79	56			74	65	31	84
366540001H01	TALLMADGE	SUMMIT CO	CITY HALL TALLMA	79	57			97	82	51	84
366600005H01	TOLEDO	LUCAS CO	TPCA - 26 MAIN	79	58			99	88	53	84
366600007H01	TOLEDO	LUCAS CO	545 N HURON ST	79	58			96	92	57	84
366600009H01	TOLEDO	LUCAS CO	NO 23 FIRE STATI	79	58			103	96	50	84
366600081H01	TOLEDO	LUCAS CO	FRIENDSHIP PARK	79	61			91	86	42	84
366620001I02	TORONTO	JEFFERSON CO	602 SOUTH 4TH ST	79	60			176	148	63	84
366700001I03	TRUMBULL CO	TRUMBULL CO	MUN AIRPORT (YOU	79	58			123	90	38	84
366740001H01	TWINSBURG	SUMMIT CO	FIRE STA RAVENNA	79	12			106	88	49?	84
366740002H01	TWINSBURG	SUMMIT CO	2110 EAST AURORA	79	48			63	60	36?	84
366960002F01	VINTON CO	VINTON CO	NORTHVIEW ST. WY	79	59			66	63	21	84
366980001H01	WADSWORTH	MEDINA CO	CITY HALL 145 HI	79	59			83	79	41	84
367020004I01	WARREN	TRUMBULL CO	141 SOUTH STREET	79	58			130	130	64	84
367280002H01	WESTLAKE	CUYAHOGA CO	24525 HILLARD BL	79	64			183	145	58	84
367380001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	79	58			132	89	50	84
367440002G02	WILLOUGHBY	LAKE CO	38376 APOLLO PAR	79	56			79	76	42	84
367480001G01	WILLOWICK	LAKE CO	301 E 293 STREET	79	58			109	84	47	84
367760003I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #13	79	55			112	97	44	84
367760006I02	YOUNGSTOWN	MAHONING CO	FIRE STATION #5	79	58			97	94	52	84
367760007I01	YOUNGSTOWN	MAHONING CO	CENTRAL TOWER BL	79	8261	658	611			94	14
367760008I03	YOUNGSTOWN	MAHONING CO	PUMP STATION8 OA	79	56			106	97	41	84

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NITROGEN DIOXIDE (UG/M3) OKLAHOMA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
370940016F02	EDMOND	OKLAHOMA CO	14TH & SOUTH BRO	79	39			75	68	27?	84
371940006F01	MIDWEST CITY	OKLAHOMA CO	300 MID AMERICA	79	37			73	64	26?	84
372200001F02	OKLAHOMA CITY	OKLAHOMA CO	200 NORTH WALKER	79	43			86	76	24?	84
372200002F02	OKLAHOMA CITY	OKLAHOMA CO	SW 66 AND DENNIN	79	29			46	41	19?	84
372200018F02	OKLAHOMA CITY	OKLAHOMA CO	2045 NW 10	79	42			91	81	36?	84
372200021F03	OKLAHOMA CITY	OKLAHOMA CO	SE 74 & HIGH	79	27			79	62	28?	84
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	79	3517	172	162			49?	14
373000110F01	TULSA	TULSA CO	4616E 15TH STREE	79	55			240	133	73	94
373000112F01	TULSA	TULSA CO	411 S FRANKFORT	79	59			273	266	111	94
373000127F02	TULSA	TULSA CO	1326 MOHAWK BLVD	79	815	236	160			40?	14
373000131F01	TULSA	TULSA CO	11707 EAST 31ST	79	59			329	282	61	94

NITROGEN DIOXIDE (UG/M3) OREGON 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
381460002F01	PORTLAND	MULTNOMAH CO	718 W BURNSIDE	79	6013	508	470			65?	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) PENNSYLVANIA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN MAEB R	79	6377	196	192			37?	14
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	79	6451	786	515			60?	14
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	79	7022	274	271			54	14
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	79	7101	462	436			51	14
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	79	6492	372	335			47?	14
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	79	7048	267	241			42	14
391620002F01	CHESTER (CITY)	DELAWARE CO	CHESTER FRONT&NO	79	5689	346	310			54?	14
392460070A05	DOWNINGTOWN	MONTGOMERY CO	SHARON AIRPORT	79	1838	147	105			19?	14
393260010F01	ERIE	ERIE CO	HAMMER MILL PAPE	79	4417	158	152			37?	14
393080401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	79	6249	299	278			56?	14
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	79	6463	252	222			40?	14
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	79	7612	297	293			48	14
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	79	5611	368	290			45?	14
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	79	7181	282	274			61	14
397140024H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	79	7800	564	564			85	14
397140026H01	PHILADELPHIA	PHILADELPHIA CO	BROAD & SPRUCE S	79	6810	470	451			92	14
397140027H01	PHILADELPHIA	PHILADELPHIA CO	NORTH PHILA	79	901	207	188			78?	14
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	79	8253	395	357			74	14
397620009F01	READING	BERKS CO	UGI-CO	79	7549	256	233			49	14
399240006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	79	7430	218	218			39	14
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	79	7466	288	288			62	14
399560006F01	YORK	YORK CO	YORK EAST DAVIS	79	6079	417	338			46?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) PUERTO RICO 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
400320001F02	BARCELONETA CO	BARCELONETA CO	BO. TIBURONES	79	50			35	31	17	94
400380003F01	BAYAMON	BAYAMON CO	URB SIERRA BAYAM	79	52			40	34	17	94
400580002F01	CATANO CO	CATANO CO	SITE #5	79	51			44	43	18	94
401100001F02	GUAYANILLA CO	GUAYANILLA CO	PLAYA DE GUAYANI	79	57			23	20	8	94
401100003F02	GUAYANILLA CO	GUAYANILLA CO	BARRIO MAGAS ARR	79	55			17	16	7	94
401100004F02	GUAYANILLA CO	GUAYANILLA CO	BO MAJAS ABAJO	79	53			22	22	9	94
401140001F02	GUAYNABO CO	GUAYNABO CO	WATER RESOURCES	79	51			50	49	27	94
401885003F01	PENUELAS	PENUELAS CO	HEALTH DEPT BLDG	79	55			22	21	8	94
401920002F01	PONCE	PONCE CO	CRISTINA ST	79	55			59	38	17	94
402160003F01	SAN JUAN CO	SAN JUAN CO	ROOSEVELT AV.	79	44			78	77	38	94
402320002F01	TOA BAJA CO	TOA BAJA CO	RD. 866 DAVILLA	79	49			31	30	16	94
402520004F01	YABUCOA	YABUCOA CO	CATALINA MORALES	79	48			17	17	7	94
402540001F02	YABUCOA CO	YABUCOA CO	BO INGENIO	79	51			21	16	5	94

NITROGEN DIOXIDE (UG/M3) RHODE ISLAND 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
410300007F01	PROVIDENCE	PROVIDENCE CO	DYER STREET	79	5374	263	263			70?	14
410300011F01	PROVIDENCE	PROVIDENCE CO	PARKING LOT STAT	79	270	85	85			48?	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) SOUTH CAROLINA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
420030001F01	AIKEN CO	AIKEN CO	BEECH ISLAND FIR	79	39			72	69	30?	84
420180001F01	ANDERSON	ANDERSON CO	2135 TOWER STREE	79	35			98	81	36?	84
420340001F01	BEAUFORT	BEAUFORT CO	BEAUFORT CO. HEA	79	34			55	41	18	84
420360002F01	BEAUFORT CO	BEAUFORT CO	HARBOR TOWN	79	37			29	21	11	84
420420001F01	BERKELEY CO	BERKELEY CO	BUSHY PARK	79	33			29	22	11?	84
420500001F01	CAMDEN	KERSHAW CO		79	47			170	110	35	84
420690001F01	CLEMSON	PICKENS CO	CLEMSON UNI.	79	30			67	59	30?	84
420760003F01	COLUMBIA	RICHLAND CO	COLUMBIA WATER P	79	49			108	100	39	84
420760006F01	COLUMBIA	RICHLAND CO	RICHLAND CO. HEA	79	44			106	92	39	84
420780007F01	CONWAY	HORRY CO		79	39			66	46	22?	84
421020001F01	FLORENCE	FLORENCE CO	FLORENCE CO. HEA	79	35			71	61	20?	84
421120001F02	GEORGETOWN	GEORGETOWN CO		79	41			57	50	27?	84
421150001F01	GOOSE CREEK	BERKELEY CO	WESTVIEW ELEM.SC	79	42			46	40	13	84
421180001F01	GREENVILLE	GREENVILLE CO	CITY CURB MARKET	79	41			138	98	53	84
421180002F01	GREENVILLE	GREENVILLE CO	CITY WATER WORKS	79	41			441	112	48	84
421220001F01	GREENWOOD	GREENWOOD CO	GREENWOOD CO HEA	79	42			63	56	27?	84
421260002F01	GREER	GREENVILLE CO	GREER TELEPHONE	79	43			121	107	34	84
421360001F01	JASPER CO	JASPER CO	SEMONS FIREWORKS	79	36			61	54	23?	84
421440001F01	LANCASTER	LANCASTER CO	LANCASTER POLICE	79	45			92	69	29	84
421460001F02	LANCASTER CO	LANCASTER CO	VAN WYCK	79	44			36	31	13	84
421700001F01	MOUNT PLEASANT	CHARLESTON CO	MT PLEASANT FIRE	79	42			50	37	17	84
422040001F01	SPARTANBURG	SPARTANBURG CO	SPARTANBURG CITY	79	38			125	103	28	84
422120003F01	SUMTER	SUMTER CO	SUMTER WATER PLT	79	46			65	61	25	84
422440002F02	YORK CO	YORK CO	FT.MILLS SCHOOL	79	45			72	57	29?	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (US/M3) SOUTH DAKOTA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
430640001F02	GRANT CO	GRANT CO	BIG STONE - SE	79	51			12	12	5	84
430760001F03	HARDING CO	HARDING CO	BUFFALO WATER TO	79	23			14	10	4?	84
431320001F03	PERKINS CO	PERKINS CO	1 1/2 MI S.S.W O	79	17			16	6	3?	84
431340001F01	PIERRE	HUGHES CO	STATE OFFICE BUI	79	52			27	25	13	84
431380001F01	RAPID CITY	PENNINGTON CO	LIBRARY 6TH AND	79	52			86	40	21	84
431380002F01	RAPID CITY	PENNINGTON CO	RC - NURSING HOM	79	5			46	40	31?	84
431480001F01	SIOUX FALLS	MINNEHAHA CO	SIOUX FALLS - CI	79	43			42	40	23?	84
431480002F01	SIOUX FALLS	MINNEHAHA CO	SIOUX FALL AIRPO	79	13			39	29	16?	84

NITROGEN DIOXIDE (UG/M3) TENNESSEE 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	79	13			39	32	25?	84
442220001F01	MARION CO	MARION CO	FIRE DEPT (KIMBA	79	20			24	24	17?	84
442340013G01	MEMPHIS	SHELBY CO	FIRE STA N THOMA	79	47			176	127	65?	84
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	79	2746	188	160			38?	14
442340023G02	MEMPHIS	SHELBY CO	RIVERSIDE	79	48			162	146	62	84
442540002G01	NASHVILLE	DAVIDSON CO	LESTER & HART ST	79	59			185	144	50	84
442540004G01	NASHVILLE	DAVIDSON CO	DONELSON JR HIGH	79	59			148	137	57	84
442540006G01	NASHVILLE	DAVIDSON CO	ON HOUSING ATHOR	79	59			157	155	74	84
442540010G01	NASHVILLE	DAVIDSON CO	311 23RD AVE N	79	59			156	142	61	84
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	79	59			183	161	66	84
442540012G01	NASHVILLE	DAVIDSON CO	COUNTY HOSPITAL	79	57			109	106	41	84
442540015G01	NASHVILLE	DAVIDSON CO	ACADEMY & SANITA	79	61			143	123	58	84
442540016G01	NASHVILLE	DAVIDSON CO	BRICK CHURCH PIK	79	61			143	127	50	84
442540017G01	NASHVILLE	DAVIDSON CO	3308 KINGS LANE	79	56			125	124	43	84
442540019G01	NASHVILLE	DAVIDSON CO	OLD HICKORY BLVD	79	10			45	40	22?	84
442540019G03	NASHVILLE	DAVIDSON CO	OLD HICKORY BLVD	79	29			145	108	48?	84
442540020G01	NASHVILLE	DAVIDSON CO	ROBERT E LEE DR	79	56			89	88	31	84
442540023G01	NASHVILLE	DAVIDSON CO		79	61			242	173	62	84
442540024G01	NASHVILLE	DAVIDSON CO	56TH AVE N AND L	79	23			112	98	35?	84
442540024G02	NASHVILLE	DAVIDSON CO		79	33			128	119	61?	84
442540025G01	NASHVILLE	DAVIDSON CO	180 MCCALL ST.	79	59			166	141	70	84
442920002F01	ROCKWOOD	ROANE CO	PUBLIC LIBRARY U	79	6			43	32	29?	84
443320007F01	SUMNER CO	SUMNER CO	ROCKLAND RECREAT	79	26			96	73	49?	84
443440002F01	TULLAHOMA	COFFEE CO	CITY WATER TOWER	79	12			73	66	50?	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) TEXAS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
450010001F01	ABILENE	TAYLOR CO	NORTH 2ND + MULB	79	48			48	47	21?	84
450060001F01	ALVIN	BRAZORIA CO	ALVIN JUNIOR COL	79	34			55	53	23?	84
450070002F01	AMARILLO	POTTER CO	417 AUSTIN STREE	79	24			38	38	17?	84
450170004F03	ARLINGTON	TARRANT CO	2921 E. RANDOL M	79	45			74	72	38?	84
450170005F01	ARLINGTON	TARRANT CO	MUNICIPAL AIRPOR	79	44			47	44	21?	84
450220004F02	AUSTIN	TRAVIS CO	1313 SABINE ST.	79	49			116	96	56?	84
450220008F01	AUSTIN	TRAVIS CO	FIRE STA 52ND &	79	47			70	66	28?	84
450220010F01	AUSTIN	TRAVIS CO	RIDGETOP SCHOOL	79	41			87	87	42?	84
450220012F01	AUSTIN	TRAVIS CO	TACB HEADQUARTER	79	3354	132	132			27?	14
450220012F01	AUSTIN	TRAVIS CO	TACB HEADQUARTER	79	35			68	63	27?	84
450220013F01	AUSTIN	TRAVIS CO	17TH & LAVACA	79	5347	376	320			38?	14
450220013F01	AUSTIN	TRAVIS CO	17TH & LAVACA	79	36			79	70	38?	84
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	79	12			86	74	40?	84
450220015F01	AUSTIN	TRAVIS CO	HWY 290 EAST	79	11			79	38	21?	84
450320002F01	BAYTOWN	HARRIS CO	PARK STREET WATE	79	48			102	102	34?	84
450330001F01	BEAUMONT	JEFFERSON CO	950 WASHINGTON B	79	39			192	78	41?	84
450330007F01	BEAUMONT	JEFFERSON CO		79	41			69	25	6?	84
450330008F01	BEAUMONT	JEFFERSON CO	CAMS 2	79	1400	94	94			24?	14
450330008F01	BEAUMONT	JEFFERSON CO	CAMS 2	79	14			67	57	35?	84
450440002F01	BIG SPRING	HOWARD CO	HOWARD COUNTY CO	79	46			42	36	15?	84
450650004F01	BROWNSVILLE	CAMERON CO	6TH & RINGOLD	79	30			55	53	23?	84
450660002F01	BROWNWOOD	BROWN CO	BROWNWOOD FIRE S	79	47			33	33	14?	84
450720001F01	CALHOUN CO	CALHOUN CO	SWIM POOL (POINT	79	40			43	31	14?	84
450950003F01	CLUTE CITY	BRAZORIA CO	COBB FIELD NR CO	79	38			61	60	35?	84
451150001F01	CORPUS CHRISTI	NUECES CO	3041 MORGAN ST	79	41			87	63	31?	84
451150003F01	CORPUS CHRISTI	NUECES CO	FIRE STATION #7	79	41			67	66	31?	84
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	79	5703	150	150			26?	14
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	79	44			67	62	25?	84
451150022F01	CORPUS CHRISTI	NUECES CO	WEST GUTH PARK	79	48			73	53	21?	84
451310002F01	DALLAS	DALLAS CO	2108 YOUNG ST	79	38			125	108	65?	84
451310002H01	DALLAS	DALLAS CO	2108 YOUNG ST.	79	51			131	112	67	84
451310003H01	DALLAS	DALLAS CO	716 W. COMMERCE	79	2			73	45	59?	84
451310023H01	DALLAS	DALLAS CO	3241 N HAMPTON	79	2			284	154	219?	84
451310044H01	DALLAS	DALLAS CO	CITY 44	79	753	113	94			35?	14
451310044H01	DALLAS	DALLAS CO	CITY 44	79	58			94	85	48	84
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	79	6409	169	169			34?	14
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	79	48			97	88	37?	84
451310048H01	DALLAS	DALLAS CO	2611 CHALK HILL	79	46			124	107	39	84
451370001H01	DEER PARK	HARRIS CO	1301 CENTER	79	46			212	182	75	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) TEXAS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
451370002H02	DEER PARK	HARRIS CO	SHELL OIL	79	33			213	131	60?	84
451480001G01	DICKINSON	GALVESTON CO	NORTH COUNTY BUI	79	56			65	59	22	84
451700002F01	EL PASO	EL PASO CO	222 S CAMPBELL S	79	41			321	207	64?	84
451700007F01	EL PASO	EL PASO CO	CORONADO	79	40			100	69	29?	84
451700010F01	EL PASO	EL PASO CO	5587 TRANS MOUNT	79	46			159	96	34?	84
451700011F01	EL PASO	EL PASO CO	WEATHER BUREAU	79	37			59	49	21?	84
451700015F01	EL PASO	EL PASO CO	7862 SAN JOSE RD	79	40			59	41	22?	84
451700019F01	EL PASO	EL PASO CO	3200 PERSHING	79	45			126	57	30?	84
451700026F02	EL PASO	EL PASO CO	EDUC BLDG U OF T	79	46			65	54	24?	84
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	79	6116	282	263			61?	14
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	79	47			122	97	10?	84
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	79	5623	226	226			33?	14
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	79	44			61	57	28?	84
451744001F01	EULESS	TARRANT CO	TRINITY HIGH SCH	79	44			69	69	32?	84
451860001J02	FORT BEND CO	FORT BEND CO	INSURANCE ROAD	79	2426	129	112			16?	14
451860002J02	FORT BEND CO	FORT BEND CO	GULF - BIG CREEK	79	2546	146	90			13?	14
451860003J02	FORT BEND CO	FORT BEND CO	RAWLINGS ROAD	79	2685	213	192			13?	14
451880001F01	FORT WORTH	TARRANT CO	1000 THROCKMORTO	79	46			84	70	41?	84
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	79	7407	207	188			30	14
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	79	49			90	74	40?	84
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	79	7383	244	226			50	14
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	79	47			122	112	59?	84
451880006H02	FORT WORTH	TARRANT CO	3100 AZLE	79	65			90	83	31	84
451880060H01	FORT WORTH	TARRANT CO	SITE 18	79	70			120	105	44	84
451880070N01	FORT WORTH	TARRANT CO	212 E. FELIX AT	79	73			182	174	62	84
451980002G01	GALVESTON	GALVESTON CO	PELICAN ISLAND	79	54			58	56	21	84
452000002F01	GARLAND	DALLAS CO	SCHOOL ADMIN BLD	79	40			82	61	27?	84
452130002F01	GRAND PRAIRIE	DALLAS CO	321 W MAIN	79	46			136	85	40?	84
452180001F03	GREGG CO	GREGG CO		79	5658	113	94			13?	14
452180001F03	GREGG CO	GREGG CO		79	46			44	40	14?	84
452330003F01	HARRIS CO	HARRIS CO	CHAMBERS ELEM SC	79	43			91	89	33?	84
452330004F01	HARRIS CO	HARRIS CO	CY-FAIR HIGH SCH	79	48			88	79	40?	84
452330005F01	HARRIS CO	HARRIS CO	SPRING HIGH SCH	79	42			104	75	36?	84
452330006F01	HARRIS CO	HARRIS CO	CHANNELVIEW HIGH	79	49			91	88	41?	84
452330020H02	HARRIS CO	HARRIS CO	B'HEM STEEL SHEL	79	49			173	158	71	84
452330023H02	HARRIS CO	HARRIS CO	HL & P BERTRON S	79	32			104	101	36?	84
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	79	6134	489	357			41?	14
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	79	45			96	87	42?	84
452330025H02	HARRIS CO	HARRIS CO	PENN CITY ROAD	79	37			154	139	35	84

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NITROGEN DIOXIDE (UG/M3) TEXAS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
452560001F01	HOUSTON	HARRIS CO	810 BAGBY	79	34			143	143	81?	84
452560001H01	HOUSTON	HARRIS CO	810 BAGBY ST	79	44			267	199	69	84
452560002H01	HOUSTON	HARRIS CO	811 SAN JACINTO	79	49			283	183	103	84
452560006H01	HOUSTON	HARRIS CO	UNIV OF HOUSTON	79	50			282	163	70	84
452560007H01	HOUSTON	HARRIS CO	HEALTH DEPT	79	44			196	181	63	84
452560009H01	HOUSTON	HARRIS CO	6902 BELLAIRE	79	47			182	133	59	84
452560010H01	HOUSTON	HARRIS CO	3735 WEST ALABAM	79	50			158	145	77	84
452560017H02	HOUSTON	HARRIS CO	WTR STA CLINTON	79	48			140	138	58	84
452560019H01	HOUSTON	HARRIS CO	PORT HOUSTON TER	79	50			234	154	69	84
452560020H02	HOUSTON	HARRIS CO	ADAMS TERMINAL	79	32			108	108	40?	84
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	79	6043	658	395			57?	14
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	79	28			134	103	57?	84
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	79	1996	226	226			61?	14
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	79	50			212	211	101	84
452560037H02	HOUSTON	HARRIS CO	SITE T 19	79	2058	263	244			64?	14
452560037H02	HOUSTON	HARRIS CO	SITE T 19	79	52			169	169	102	84
452560040H01	HOUSTON	HARRIS CO	SITE 24	79	41			136	119	36	84
452560041H01	HOUSTON	HARRIS CO	SITE 25	79	46			172	120	52	84
452560042H01	HOUSTON	HARRIS CO	10343 HARTSOCK	79	44			137	115	33	84
452560043H01	HOUSTON	HARRIS CO	11212 CULLEN	79	41			164	112	44	84
452560044H01	HOUSTON	HARRIS CO	3828 ABERDEEN	79	49			164	159	77	84
452560045H01	HOUSTON	HARRIS CO	4420 BINGLES	79	52			181	168	94	84
452560046H01	HOUSTON	HARRIS CO	7330 N WAYSIDE	79	51			144	120	64	84
452560048H01	HOUSTON	HARRIS CO	10413 FULTON AT	79	48			153	150	68	84
452560049H01	HOUSTON	HARRIS CO	KRESS AT LYONS	79	40			143	142	49	84
452560050H01	HOUSTON	HARRIS CO	12759 MARKET	79	4			39	33	26?	84
452670001F01	IRVING	DALLAS CO	3900 NORTHGATE D	79	42			116	90	13?	84
452670002F01	IRVING	DALLAS CO	STEPHEN F. AUSTI	79	8			51	45	19?	84
453070001G01	LA MARQUE	GALVESTON CO	CARBIDE PARK	79	55			53	49	24	84
453130002F01	LA PORTE	HARRIS CO	618 SAN JACINTO	79	45			56	50	23?	84
453170001F01	LEAGUE CITY	GALVESTON CO	2305 EAST MAIN	79	43			68	60	23?	84
453340001F01	LUBBOCK	LUBBOCK CO	6TH + K STREETS	79	43			50	46	20?	84
453450001F01	MC MULLEN CO	MC MULLEN CO	COUNTY COURTHOUS	79	14			31	21	13?	84
453530001F03	MATAGORDA CO	MATAGORDA CO	COLORADO RIVER L	79	23			13	13	5?	84
453620001F01	MIDLAND	MIDLAND CO	CITY HALL	79	42			72	45	23?	84
453770001F01	MOUNT PLEASANT	TITUS CO	WATER PLANT	79	47			68	63	25?	84
453830003F01	NEDERLAND	JEFFERSON CO	JEFFERSON CO. AI	79	1199	113	113			26?	14
453830003F01	NEDERLAND	JEFFERSON CO	JEFFERSON CO. AI	79	12			45	31	13?	84
453910001F01	ODESSA	ECTOR CO	7TH + NORTH DIXI	79	39			55	47	26?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) TEXAS 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
453910002F01	ODESSA	ECTOR CO	PARKER PARK	79	7699	301	226			25	14
453910002F01	ODESSA	ECTOR CO	PARKER PARK	79	40			52	50	24?	84
454060002F01	PASADENA	HARRIS CO	208 W. SHAW	79	29			107	86	50?	84
454060002H01	PASADENA	HARRIS CO	208 W SHAW	79	42			148	147	71	84
454060006F01	PASADENA	HARRIS CO	SAN JACINTO JR C	79	44			118	84	36?	84
454190006F01	PORT ARTHUR	JEFFERSON CO	431 BEAUMONT AVE	79	17			35	35	18?	84
454570022G02	SAN ANTONIO	BEXAR CO	INTERNATIONAL AI	79	60			80	80	43	84
454570034F01	SAN ANTONIO	BEXAR CO	900 BLK.E. DURAN	79	48			98	92	50?	84
454570034G01	SAN ANTONIO	BEXAR CO	900 BLK E DURANG	79	59			103	100	53	84
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEV PARK	79	6584	207	169			28	14
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEV PARK	79	48			63	59	30?	84
454570041F01	SAN ANTONIO	BEXAR CO	PARKING LOT	79	1414	301	263			42?	14
454640002F01	SAN MARCOS	HAYS CO	HIGH SCHOOL ROOF	79	48			112	66	33?	84
454650001F01	SAN PATRICIO CO	SAN PATRICIO CO	AUSTIN ELEM SCHO	79	30			46	24	11?	84
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	79	2001	188	169			24?	14
454790003F01	SHERMAN	GRAYSON CO	COUNTY HEALTH DE	79	36			94	77	37?	84
455070001F01	TARRANT CO	TARRANT CO	COR TX HWY 21 &	79	41			80	67	29?	84
455160003F01	TEXARKANA	BOWIE CO	12TH SPRUCE ST.	79	44			62	59	31?	84
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	79	5050	207	169			26?	14
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	79	40			89	79	41?	84
455170004G01	TEXAS CITY	GALVESTON CO	FIRE STAT LOGAN	79	51			92	75	41	84
455170013G01	TEXAS CITY	GALVESTON CO	LOOP 197 & STATE	79	50			60	58	17	84
455200001F03	TOM GREEN CO	TOM GREEN CO	FISH HATCHERY NO	79	44			290	26	16?	84
455210002F03	TRAVIS CO	TRAVIS CO	MOUNT LARSON	79	48			69	52	14?	84
455240002F01	TYLER	SMITH CO	CENTRAL FIRE STA	79	44			82	75	36?	84
455340001F01	VICTORIA	VICTORIA CO	WATER TREATMENT	79	12			60	47	29?	84
455370007F01	WACO	MC LENNAN CO	2800 BOSQUE BLVD	79	49			60	58	33?	84
455420003F01	WAXAHACHIE	ELLIS CO	BATH HOUSE	79	45			62	48	23?	84
455460001F03	WESLACO	HIDALGO CO	TEXAS A & I UNIV	79	29			26	25	9?	84
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	79	2973	113	94			22?	14
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	79	20			46	40	17?	84
455560002F01	WICHITA FALLS	WICHITA CO	1700 3RD STREET	79	46			80	69	37?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) UTAH 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	79	8003	376	320			41	14
460280004F02	EMERY CO	EMERY CO	CASTLEDALE UTAH	79	3404	75	75			11?	14
460280005F03	EMERY CO	EMERY CO	GREEN RIVER	79	6483	113	113			16?	14
460330001F03	JUAB CO	JUAB CO	MILLS UTAH	79	3722	75	75			9?	14
460520001F02	MAGNA	SALT LAKE CO	MAGNA UTAH	79	2305	150	113			31?	14
460560002F03	MILLARD CO	MILLARD CO	SUGARVILLE UTAH	79	4293	19	19			5?	14
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	79	6525	226	226			51?	14
460800001F01	PROVO	UTAH CO	PROVO UTAH	79	7445	207	207			61	14
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	79	7859	320	320			58	14
461200001F01	UINTAH CO	UINTAH CO	VERNAL UTAH	79	7601	132	113			16	14
461220001F01	UTAH CO	UTAH CO	LINDON	79	2710	263	188			40?	14

NITROGEN DIOXIDE (UG/M3) VIRGINIA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
480080013G01	ALEXANDRIA		WESTGATE SEWAGE	79	61			123	92	43	84
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	79	7972	432	404			57	14
480270007G01	BAILEY'S CROSSROADS	FAIRFAX CO	3524 S JEFFERSON	79	61			93	87	45	84
481060005G01	FAIRFAX CO	FAIRFAX CO	CUB RUN SEWAGE T	79	60			48	48	21	84
481060014G01	FAIRFAX CO	FAIRFAX CO	ENGLESIDE	79	8577	350	350			55	14
481060015G01	FAIRFAX CO	FAIRFAX CO	LORTON REHAB CEN	79	61			163	106	37	84
481165001G01	FORT BELVOIR	FAIRFAX CO	BLDG 247 HUMPHRE	79	60			132	80	30	84
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	79	8615	290	275			48	14
482630001G01	RESTON	FAIRFAX CO	925 SPRINGVALE R	79	61			58	56	26	84
482660002H01	RICHMOND		501 NORTH 9TH ST	79	30			102	102	54?	96
482660016H01	RICHMOND		1018 WILLIAMSBUR	79	5			56	47	39?	96
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	79	5296	280	235			51?	14
483020002G01	SPRINGFIELD	FAIRFAX CO	6120 BRANDON AVE	79	61			100	100	61	84
483200002G01	VIENNA	FAIRFAX CO	410 PINE STREET	79	61			81	72	42	84
483220003G01	VINTON	ROANOKE CO	VINTON	79	61			94	94	46	94
483350001G01	WEST SPRINGFIELD	FAIRFAX CO	5241 ROLLING ROA	79	61			82	75	42	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) WASHINGTON 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
490960001I01	KENT	KING CO	1234 N CENTRAL A	79	328	301	282			56?	14
491840080F01	SEATTLE	KING CO	BEACON HILL RESE	79	3178	526	470			60?	14

NITROGEN DIOXIDE (UG/M3) WEST VIRGINIA 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	79	8355	195	182			44	14
502120006H01	WHEELING	OHIO CO	HAWLEY BLDG MAIN	79	5023	188	94			15?	13

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) WISCONSIN 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
510600008F02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	79	2063	131	130			22?	14
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	79	551	93	65			18?	14
510640001J03	CRAWFORD CO	CRAWFORD CO	WAUZEKA	79	5311	112	108			13?	11
511140003J03	GRANT CO	GRANT CO	KIELER	79	6794	146	141			15	11
511180993F05	GREEN BAY	BROWN CO	1021 N VAN BUREN	79	86			91	89	34?	84
511180994F05	GREEN BAY	BROWN CO	1619 N. WEBSTER	79	81			99	99	34?	84
511380001J03	IOWA CO	IOWA CO	ARENA	79	5822	88	87			11?	11
511500001J03	JUNEAU CO	JUNEAU CO	NECEDAH	79	3986	153	129			11?	11
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	79	59			112	96	55	84
512200044F01	MILWAUKEE	MILWAUKEE CO	7528 W APPLETON	79	51			94	88	54	84
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	79	56			122	121	69	84
512200099F01	MILWAUKEE	MILWAUKEE CO	FIRE DEPT HEADQU	79	59			153	151	91	84
512600001J03	OZAUKEE CO	OZAUKEE CO	JAY ROAD & ALDER	79	883	124	116			22?	14
512600002J03	OZAUKEE CO	OZAUKEE CO	WILLOW ROAD & CT	79	550	140	132			23?	14
512600004J03	OZAUKEE CO	OZAUKEE CO	WIS HWY 32 & NOC	79	856	136	134			23?	14
512760999F05	POLK CO	POLK CO	VAN #3 RR#1 E. F	79	46			25	22	11?	84
513060004J02	ROCK CO	ROCK CO	SUNNY LANE HODG	79	6532	242	222			20?	14
513060005J02	ROCK CO	ROCK CO	COUNTY TRUNK G	79	5988	180	176			16?	14
513280001J02	SHEBOYGAN CO	SHEBOYGAN CO	141 & TRANSMISSI	79	6342	123	120			20?	14

NITROGEN DIOXIDE (UG/M3) WYOMING 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
520120001F01	CASPER	NATRONA CO	CENTER & C STS	79	57			80	79	33	84
520140001F01	CHEYENNE	LARAMIE CO	2001 CAPITOL AVE	79	55			82	61	28	84
520200002F03	CROOK CO	CROOK CO	DEVILS TOWER	79	53			10	9	3	84
520220002F03	DOUGLAS	CONVERSE CO	IRENE RANCH	79	24			53	51	8?	84
520280002F01	GILLETTE	CAMPBELL CO	1000 W 8TH ST.	79	52			33	27	12	84
520480002F01	NEWCASTLE	WESTON CO	113 CASCADE	79	26			33	14	7?	84
520500001F03	NIOBRARA CO	NIOBRARA CO	MANVILLE	79	39			13	9	4?	84
520620001F01	ROCK SPRINGS	SWEETWATER CO	416 BRIDGER AVE	79	58			186	151	36	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) GUAM 79-79

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
540010002F01	AGANA DIST	AGANA DIST	ALLEN SEKT MOTOR	79	23			65	19	10?	84
540170001F01	DEDEDO DIST	DEDEDO DIST	FIRE STATION	79	39			20	20	5?	84
540170003F02	DEDEDO DIST	DEDEDO DIST	RCA CABLE STATIO	79	56			13	13	5	84
540290006F02	PITI DIST	PITI DIST	ADMINISTRATION B	79	32			10	10	4?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION F. LEAD

This summary presents ambient lead concentrations obtained from analysis of suspended particulate matter from hi-vol samples. This analysis is performed by chemical extraction processes and instrumental analysis of the extract. This summary includes only 24-hour observations and does not include data reported as composite.

The format of the summary data (Figure F-1) contains a line for each reporting station, starting with the site code, site location, county name, site address, year, number of values reported, and the method code. The next four columns show the quarterly arithmetic means. The next column is the number of valid quarterly means that exceed the standard of 1.5 $\mu g/m^3$. The next two columns list the first- and second-highest 24-hour values.

LEAD

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MTH	QTRLY ARTH MEAN				MEANS >	MAX VAL.	
							1ST	2ND	3RD	4TH	1.5	1ST	2ND
	CITY NAME IF LOCATED IN A CITY OR COUNTY NAME					METHOD CODES	QUARTERLY ARITHMETIC MEANS				NUMBER OF VALID QUARTERLY MEANS, EXCEEDING THE STANDARD (1.5 $\mu g/m^3$)	TWO HIGHEST 24-HOUR VALUES ($\mu g/m^3$)	

Figure F-1. Explanation of column headings in summary data for lead.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) ALABAMA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
013240003F02	TROY	PIKE CO	HENDERSON ROAD	79	274	92	2.78	2.53	.83	.91	2	26.20	19.10

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) ARIZONA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY ARITH 1ST	2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
030020001F02	AJO	PIMA CO	WELL ROAD	79	41	92	.07	.97	.09	.26		8.07	.64
030040001K03	APACHE CO	APACHE CO	TEEC NOS POS	79	60	92	.05	.02				.13	.12
030040003K03	APACHE CO	APACHE CO	RED ROCK	79	69	92	.01	.01				.06	.05
030040005F01	APACHE CO	APACHE CO	CORNER CENTRAL &	79	45	92	.21	.17?	.33	.43		1.66	1.29
030040006F02	APACHE CO	APACHE CO		79	45	92	.03?	.02	.05	.05		.10	.09
030100001F01	CASA GRANDE	PINAL CO	401 N MARSHALL S	79	50	92	.16	.12	.31	.45		1.28	1.15
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	79	49	92	.08	.07	.08	.13		.46	.31
030180010F02	COCHISE CO	COCHISE CO	PAUL SPUR #2	79	51	92	.20	.36	.08	.11		1.13	1.11
030200004F02	COCONINO CO	COCONINO CO	PAGE ARIZONA AIR	79	52	92	.07	.05	.07	.09		.16	.15
030200005K03	COCONINO CO	COCONINO CO	LECHEE	79	59	92	.02	.02				.08	.05
030200007K03	COCONINO CO	COCONINO CO	LEE'S FERRY	79	63	92	.02	.02				.09	.04
030200010K03	COCONINO CO	COCONINO CO	KAIBITO	79	65	92	.02	.02				.07	.06
030200011K03	COCONINO CO	COCONINO CO	COPPERMINE	79	30	92	.02	.01				.07	.05
030200012K03	COCONINO CO	COCONINO CO	BODAWAY	79	10	92	.01					.04	.02
030200013K03	COCONINO CO	COCONINO CO	TSAI SKIZZI ROCK	79	40	92	.01	.01				.03	.02
030200014K03	COCONINO CO	COCONINO CO	TUBA CITY	79	67	92	.02	.02				.05	.04
030200015F02	COCONINO CO	COCONINO CO		79	27	92		.01	.03	.04		.09	.08
030240004F01	DOUGLAS	COCHISE CO	15TH ST PARK	79	15	92	.22	.17	.29?			.49	.31
030280001F01	FLAGSTAFF	COCONINO CO	BIRCH & SAN FRAN	79	8	92	.14	.11?				.36	.14
030280005F01	FLAGSTAFF	COCONINO CO	218 NORTH LEROUX	79	28	92			.26	.46		1.16	.76
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	79	47	92	.25	.17	.29	.37		.67	.64
030300901F02	GILA CO	GILA CO		79	43	92	.29	.23	.33	.36		.90	.78
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	79	45	92	.69	.40	.49	1.06		2.53	1.51
030370001F03	GRAND CANYON NAT PARK	COCONINO CO	GRAND CANYON NAT	79	11	92	.07?	.04				.13	.10
030390001F02	GREENLEE CO	GREENLEE CO	STARGO	79	58	92	.07	.08	.06	.10		.38	.23
030420001F01	KINGMAN	MOHAVE CO	305 W BEALE ST	79	33	92	.23	.20	.20	.26		1.02	.58
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	79	52	92	.62	.36	.38	.91		1.99	1.81
030480001F02	MIAMI	GILA CO	804 SULLIVAN	79	57	92	.32	.24	.32	.65		1.51	1.24
030480902F02	MIAMI	GILA CO	6.8 MI SSE	79	56	92	.26	.12	.08	.27		2.29	1.03
030500009K03	MOHAVE CO	MOHAVE CO	PIUTE	79	49	92	.02	.01				.05	.04
030500013F01	MOHAVE CO	MOHAVE CO	MESQUITE & CIVIC	79	54	92	.04	.06	.03	.05		.20	.15
030520003K03	NAVAJO CO	NAVAJO CO	BACABI	79	78	92	.01	.02				.13	.06
030520007F01	NAVAJO CO	NAVAJO CO	CITY HALL (SHOW	79	56	92	.16	.12	.17	.37		1.10	.77
030540003F01	NOGALES	SANTA CRUZ CO	PLUM ST	79	10	92		.14	.31?	.25?		.61	.31
030600002F01	PHOENIX	MARICOPA CO	1825 E ROOSEVELT	79	2	92	1.16?					1.53	.79
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	79	39	92	1.78	.82	.77	2.59	2	4.75	3.57
030600004G01	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	79	50	92	1.08	.68	.71	1.48		2.65	2.03
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	79	49	92	1.09	.54	.61	1.55	1	3.05	2.09
030600014F01	PHOENIX	MARICOPA CO	1740 W ADAMS ST	79	1	92	.25?					.25	

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) ARIZONA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY ARITH 1ST	2ND	3RD	4TH	MEAN	MEANS> 1.5	MAX VALUES 1ST	2ND
030620005F03	PIMA CO	PIMA CO	CACTUS NAT MONU	79	49	92	.03	.04	.03	.06			.27	.10
030620017F02	PIMA CO	PIMA CO		79	52	92	.36	.23	.17	.50			.86	.77
030640001F01	PINAL CO	PINAL CO	22ND & WILLOW ST	79	60	92	.15	.07	.10	.21			.50	.43
030660001F01	PRESCOTT	YAVAPAI CO	500 SO MARINA ST	79	57	92	.11	.07	.07	.12			.41	.39
030680001F01	SAFFORD	GRAHAM CO	1100 THATCHER BL	79	52	92	.20	.10	.18	.31			.71	.56
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	79	57	92	.06	.04	.07	.07			.28	.20
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	79	54	92	1.27	.72	.71	1.41			2.89	2.37
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	79	53	92	.71	.44	.38	.80			1.69	1.68
030760001F01	SIERRA VISTA	COCHISE CO	COCHISE COUNTY B	79	57	92	.15	.11	.19	.25			.56	.55
030800003F01	SUPERIOR	PINAL CO	951 MAIN STREET	79	57	92	.14	.14	.14	.25			.77	.58
030260009G01	TUCSON	PIMA CO	1019 W PRINCE RD	79	42	92	.95		.53	1.18			1.96	1.87
030260010G01	TUCSON	PIMA CO	7920 E TANQUE VE	79	45	92	.20		.08	.38			.70	.62
030940001.02	YAVAPAI CO	YAVAPAI CO	MAIN ST CLARKDAL	79	25	92	.09	.10	.07?				.45	.30
030940002F03	YAVAPAI CO	YAVAPAI CO	CAMP VERDE	79	44	92	.03?	.04	.07	.10			.15	.13
030960002F01	YUMA	YUMA CO	201 S 2ND AVE	79	61	92	.25	.17	.16	.35			.78	.69
030980001F01	YUMA CO	YUMA CO		79	19	92		.35?	.18?	.11			.43	.40

LEAD (UG/M3) COLORADO 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY ARITH 1ST	2ND	3RD	4TH	MEAN	MEANS> 1.5	MAX VALUES 1ST	2ND
061300002K03	LA PLATA CO	LA PLATA CO	RED MESA	79	66	92	.02	.02					.12	.07
061300003K03	LA PLATA CO	LA PLATA CO	IGNACIO	79	25	92	.04	.02					.09	.07
061600004K03	MONTEZUMA CO	MONTEZUMA CO	TOWAOC	79	56	92	.04	.02					.10	.09

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) DISTRICT OF COL 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
090020005I02	WASHINGTON	WASHINGTON	FOURTH DIST. P.H	79	11	92		.78				1.95	1.14
090020007I02	WASHINGTON	WASHINGTON	ANACOSTIA AVE&GR	79	13	92		1.34				2.84	2.43
090020008I02	WASHINGTON	WASHINGTON	DIST OF COL GEN	79	15	92		.53				1.42	1.11
090020011I01	WASHINGTON	WASHINGTON	CONN AVE & MCCOM	79	11	92		.89				1.18	1.14
090020012I01	WASHINGTON	WASHINGTON	NATIONAL ARBORET	79	4	92		.36?				.47	.41
090020013I02	WASHINGTON	WASHINGTON	MEL. SHAR. HEAL.	79	14	92		.57				1.24	1.21
090020014I02	WASHINGTON	WASHINGTON	TEN-FRIEN. LIB.	79	15	92		.60				1.14	1.07
090020015I02	WASHINGTON	WASHINGTON	CATHOLIC UNIVERS	79	15	92		.55				1.14	.88
090020017I02	WASHINGTON	WASHINGTON	WEST END LIB.	79	15	92		.74				1.48	1.23

LEAD (UG/M3) FLORIDA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
100480002G01	CAROL CITY	DADE CO	CAROL ELEM. SCHO	79	37	92	.53	.36	.41			1.20	1.10
100860001G01	DADE CO	DADE CO	27TH AVE	79	59	92	.63	.58	.43	.23		1.60	1.10
100860013G01	DADE CO	DADE CO	10001 NW 87 AVE	79	38	92	.40	.43	.34			1.30	1.20
100860019G02	DADE CO	DADE CO	PATROL STATION	79	58	92	.25	.25	.16	.11		.70	.50
100860020G01	DADE CO	DADE CO	36TH ST.	79	52	92	1.16	.56	.45	.33		2.70	1.80
100860021G03	DADE CO	DADE CO	THOMPSON PARK	79	58	92	.16	.15	.09	.07		.40	.30
100860022G01	DADE CO	DADE CO	LEE CENTER	79	31	92	.66	.23?	.30?	.20		1.80	1.70
101760001G01	HIALEAH	DADE CO	251 E 47TH ST	79	53	92	.63	.65	.35	.25		2.20	1.70
101800003G03	HILLSBOROUGH CO	HILLSBOROUGH CO	FIRE STATION	79	23	92	.43	.22	.11			.70	.60
101800066G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	79	27	92	.49	.51	.36	.16?		1.20	.90
101800082G01	HILLSBOROUGH CO	HILLSBOROUGH CO	COUNTY MAINT.	79	23	92	1.31	1.10	.81			4.00	2.70
101830001G01	HOMESTEAD	DADE CO	325 NW 2ND ST	79	58	92	.45	.33	.26	.17		1.30	.70
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	79	21	92			.77	1.26?		2.20	1.70
102700016G01	MIAMI	DADE CO	FIRE STATION	79	57	92	1.43	.99	.63	.49		3.80	2.70
102720007G01	MIAMI BEACH	DADE CO		79	57	92	.59	.19	.10	.09		1.30	1.20
103040001G01	NORTH MIAMI BEACH	DADE CO	NO.MIAMI BEACH	79	59	92	.52	.29	.19	.13		1.70	1.00
103560002G01	PERRINE	DADE CO	FIRE STATION,COR	79	58	92	.84	.73	.52	.29		1.50	1.40
103660001G01	PLANT CITY	HILLSBOROUGH CO		79	18	92	.17?	.27	.19			.40	.30
103880010G01	ST PETERSBURG	PINELLAS CO		79	20	92			.61	1.14?		1.60	1.50
104360002G01	TAMPA	HILLSBOROUGH CO	HEALTH CENTER	79	37	92	.90	.68	.73			1.60	1.40
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	79	23	92	.61	.46	.66			2.20	1.30
104360043G02	TAMPA	HILLSBOROUGH CO	50TH ST.	79	45	92	1.60	1.35	1.50		1	3.90	3.10
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS, POINT	79	23	92	.59	.51	.46			1.40	1.20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) IDAHO 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
130220003F01	BOISE CITY	ADA CO	FAIRVIEW & LIBER	79	39	92	.79	.47	.42?	1.26?		2.57	1.76
130500002F01	COEUR D:ALENE	KOOTENAI CO	5TH & LAKESIDE	79	55	92	.30	.23	.24	.33		.62	.52
130840004F02	KELLOSG	SHOSHONE CO	CITY HALL - MARK	79	108	92	9.02	5.09	4.04	5.17	4	40.84	32.08
130840006F02	KELLOSG	SHOSHONE CO	204 OREGON ST	79	106	92	8.25	4.92	4.82	5.37	4	28.97	25.38
130940004F01	LEWISTON	NEZ PERCE CO	1134F CITY HALL	79	100	92	.47	.20	.27	.62		1.16	1.12
131240005F01	POCATELLO	BANNOCK CO	CARTER & EIGHT S	79	54	92	.34	.15	.21	.24		.85	.62
131420015F02	SHOSHONE CO	SHOSHONE CO	DEPT OF LANDS	79	100	92	1.19	.55	1.21	.93		6.75	3.33
131420016F02	SHOSHONE CO	SHOSHONE CO	WALLACE POST OFF	79	99	92	2.27	.53	[illegible]	.59	1	8.79	7.85
131420017F02	SHOSHONE CO	SHOSHONE CO	PINEHURST SCHOOL	79	105	92	4.57	1.69	3.[illegible]	2.91	4	22.87	13.74
131420019F02	SHOSHONE CO	SHOSHONE CO	CATALDO GENERAL	79	105	92	.96	.54	.91	.83		4.13	3.25
131420020F02	SHOSHONE CO	SHOSHONE CO	OSBURN RADIO STA	79	109	92	4.11	.86	.69	1.35	1	17.96	15.28
131420021F02	SHOSHONE CO	SHOSHONE CO	SILVER KING SCHO	79	106	92	13.54	8.02	11.08	10.37	4	63.90	61.45
131420027F02	SHOSHONE CO	SHOSHONE CO	OLD US 10 AND D	79	108	92	10.81	5.31	8.57	7.66	4	54.42	30.05

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) INDIANA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
151180001H02	EAST CHICAGO	LAKE CO	405 EAST COLUMBU	79	34	92	.86		2.19	1.45	1	7.94	6.70
151180003H02	EAST CHICAGO	LAKE CO	BROAD & PINE ST	79	34	92	1.36		1.42	.50		5.65	3.28
151180004H02	EAST CHICAGO	LAKE CO	FIELD SCHOOL	79	35	92	1.67	.34?	.95	.87	1	5.41	2.00
151180006H02	EAST CHICAGO	LAKE CO	FRANKLIN SCHOOL	79	38	92	1.07	.93?	.65	1.34		3.92	3.72
151180007H02	EAST CHICAGO	LAKE CO	ROXANNA DRIVE	79	29	92	.46?		.83	.58		2.50	1.68
151380003F01	FORT WAYNE	ALLEN CO	FORT WAYNE POLIC	79	59	92	.64	.67	.77	.50		1.58	1.45
151380004F01	FORT WAYNE	ALLEN CO	2022 NORTH BEACO	79	26	92			.45	.29		1.08	.61
151520001P01	GARY	LAKE CO	3600 W 3RD AVE	79	20	92		.45?	.81?	.61		1.43	1.17
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	79	48	92	.48?	1.11	1.18	.59		3.76	3.42
151780006H01	HAMMOND	LAKE CO	3323 - 165TH STR	79	51	92	.86	.68	.77	1.46		5.19	3.92
151780007H01	HAMMOND	LAKE CO	3200 SHEFFIELD A	79	51	92	.72	.62	.58	.99		5.95	1.93
151780009F01	HAMMOND	LAKE CO	1300 141ST STREE	79	49	92	.62	.68	.68	.38		1.72	1.52
152040021F01	INDIANAPOLIS	MARION CO	1330 W MICH ST	79	58	92	.65	.50	.86	.64		1.94	1.82
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	79	48	92	.89	.78	1.16	.69		2.29	2.13
152040037F01	INDIANAPOLIS	MARION CO		79	41	92	.80?	.66	.93	.64		2.11	1.82
152160001F01	JEFFERSONVILLE	CLARK CO	8TH & WALL	79	57	92	1.06	.94	1.11	1.38		3.70	3.36
152280002F01	KOKOMO	HOWARD CO	POLICE RADIO TOW	79	51	92	.57	.40	.56	.60		1.28	1.22
152800001F03	MONROE CO	MONROE CO	POLLING CABIN RT	79	41	92	.20	.20	.11	.10		1.23	.39
152920003F01	MUNCIE	DELAWARE CO	MCCULLOCH PARK	79	53	92	.48	.31	.63	.49		1.24	1.17
154540003F01	WHITING	LAKE CO	WHITING FS #1 S	79	16	92			.78	.67		1.82	1.81
154540004H01	WHITING	LAKE CO	1921 DAVIS ST.	79	56	92	.70	.62	.59	.76		2.31	1.66

LEAD (UG/M3) IOWA 79-79

METHODS: JAPRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
161180048G01	DES MOINES	POLK CO	3714 MERLE HAY R	79	59	92	.50	.66	.60	.65		2.60	1.70

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) MAINE 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
200080001F01	AUGUSTA	KENNEBEC CO	CONY HIGH	79	58	92	.57	.39	.50	.53		1.46	1.15
200100001F01	BANGOR	PENOBSCOT CO	BANGOR REGIONAL	79	25	92	.34	.34?				1.07	.88
200100002F01	BANGOR	PENOBSCOT CO	K.P.S.	79	38	92		.33	.37	.45		1.04	.76
200620005F01	LEWISTON	ANDROSCOGGIN CO	LEWISTON POST OF	79	56	92	.50	.30	.38	.43		1.23	1.16
200620006F01	LEWISTON	ANDROSCOGGIN CO	LEWISTON HIGH SC	79	17	92	.31	.14?				1.03	.96
200760003J02	MEXICO	OXFORD CO	MEXICO TREATMENT	79	6	92	.17?	.04?				.35	.12
200960005F05	PORTLAND	CUMBERLAND CO	UNION ST.SUBSTAT	79	29	92		.86?	1.02	1.01		2.31	2.03
200980002F01	PRESQUE ISLE	AROOSTOOK CO		79	34	92		.27	.44	.57		1.24	1.11

LEAD (UG/M3) MARYLAND 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
210120018F01	BALTIMORE		AIRMON 2 GUILFOR	79	54	92	1.03	.78?	.72	.99		2.11	1.92

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) MINNESOTA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
241040002G01	DULUTH	ST LOUIS CO	1412 108TH AVE W	79	49	92	.17	.09	.10	.08		.54	.28
241040017G01	DULUTH	ST LOUIS CO	KDAL BUILDING	79	55	92	.86	.43	.47	.46		3.22	1.71
242260005H01	MINNEAPOLIS	HENNEPIN CO	2701 JOHNSON ST	79	48	92	.64	.46	.53	.48?		1.48	1.25
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	79	58	92	.86	.75	.94	.74		2.55	1.87
242260027F01	MINNEAPOLIS	HENNEPIN CO	3405 UNIVERSITY	79	17	92	2.10	.57?			1	10.58	5.96
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	79	44	92	.63	.42	.62	1.38?		2.02	1.38
242260051F01	MINNEAPOLIS	HENNEPIN CO	300 NICOLLET MAL	79	46	92	.74	.52	.61	.61?		1.02	.98
243080004F01	RICHFIELD	HENNEPIN CO	I-35 & 7TH AVE S	79	50	92	1.82	1.56	1.95	1.35	3	3.69	3.27
243120015G01	ROCHESTER	OLMSTED CO	7TH ST NE & 2ND	79	48	92	.49	.52	.62	.44		1.10	1.07
243220021H01	ST CLOUD	STEARNS CO	315 ST GERMAIN S	79	54	92	.47	.32	.37	.32		1.09	.79
243280006F01	ST LOUIS PARK	HENNEPIN CO	CITY HALL	79	1	92				.30?		.30	
243280007F02	ST LOUIS PARK	HENNEPIN CO	7003 WEST LAKE S	79	53	92		16.32?	2.81	3.02	2	50.52	25.43
243280008F02	ST LOUIS PARK	HENNEPIN CO	6319 37TH STREET	79	30	92			.57?	.98		5.43	3.54
243300003H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	79	54	92	.69	.49	.75	.59		1.20	1.17
243300010H01	ST PAUL	RAMSEY CO	1303 RED ROCK RD	79	56	92	.40	.33	.40	.42		1.79	.99
243300021H01	ST PAUL	RAMSEY CO	1038 ROSS AVE	79	55	92	.59	.50	.61	.41		1.73	1.29
243300024H01	ST PAUL	RAMSEY CO	754 RANDOLPH AVE	79	57	92	.52	.44	.40	.29		1.32	.85
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	79	37	92	.88	.81	.73	.80?		1.39	1.24
243300038F01	ST PAUL	RAMSEY CO	826 BERRY STREET	79	30	92		5.16?	1.36	.86		7.97	3.73

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) MONTANA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
270020007F01	ANACONDA	DEER LODGE CO	LINCOLN SCHOOL #	79	94	92	.36	.15	.34	.61		3.03	1.20
270080006F05	BILLINGS	YELLOWSTONE CO	LOCKWOOD SCHOOL	79	27	92		.06	.07	.08?		.15	.12
270080059F01	BILLINGS	YELLOWSTONE CO	CENTRAL PARK EAS	79	91	92	.30	.18	.27	.33		.95	.85
270160005F01	BUTTE	SILVER BOW CO	GREELY ELEM SCH	79	43	92	.35	.19	.15	.38?		.60	.59
270160014F01	BUTTE	SILVER BOW CO	RICHER RESIDENCE	79	1	92		.12?				.12	
270160017F01	BUTTE	SILVER BOW CO	HEDGEN PARK #1	79	9	92	.56?					.80	.75
270160018F01	BUTTE	SILVER BOW CO	HEDGEN PARK #2	79	66	92	.28	.19	.26	.35?		1.02	.60
270160019F01	BUTTE	SILVER BOW CO	DR. CONTY RESIDE	79	68	92	.40	.16	.25	.41		1.11	.73
270160020F01	BUTTE	SILVER BOW CO	FLORAL PARK FIRE	79	75	92	.31	.14	.17	.36?		1.11	.71
270400004F02	DEER LODGE CO	DEER LODGE CO	HIWAY JUNCTION	79	28	92	.62	.17	.16	.53?		1.71	1.18
270660016F01	GREAT FALLS	CASCADE CO	KIWANIS PARK	79	72	92	.44?	.14	.16	.27		.93	.74
270720011F02	HELENA	LEWIS AND CLARK	EAST STACK STATI	79	13	92			.59			1.65	1.26
270760903F02	JEFFERSON CO	JEFFERSON CO	MICRO WAVE SITE	79	38	92	1.13?	.24	.19	.19?		2.19	1.54
270850002F02	LEWIS AND CLARK CO	LEWIS AND CLARK	212 PACIFIC ST	79	53	92	4.19	2.22	2.45	3.04?	3	10.64	7.81
271100001G01	MISSOULA CO	MISSOULA CO	COURTHSE WOOD &	79	68	92	.40	.18	.20			1.06	.88
271100019F01	MISSOULA CO	MISSOULA CO	LIONS PARK	79	79	92	.56	.20	.23			1.09	1.06

LEAD (UG/M3) NEW MEXICO 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
320920003K03	RIO ARRIBA CO	RIO ARRIBA CO	DULCE	79	62	92	.02	.01				.09	.08
321000007K03	SAN JUAN CO	SAN JUAN CO	HUERFANO	79	65	92	.03	.02				.07	.06
321000011K03	SAN JUAN CO	SAN JUAN CO	CHACO CANYON	79	58	92	.02	.01				.07	.04
321000012K03	SAN JUAN CO	SAN JUAN CO	BURNHAM	79	8	92	.01	.02?				.03	.02

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) NORTH CAROLINA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
341160007F01	DURHAM	DURHAM CO	HOSP.	79	24	92	.38?	.47	.37	.73		1.84	.97
341420004F01	FAYETTEVILLE	CUMBERLAND CO		79	24	92	.41?	.30	.59	.67		1.37	1.02
341740009S01	GREENSBORO	GUILFORD CO		79	25	92	.72?	.73	.60	.80		2.12	1.42
343240003F01	RALEIGH	WAKE CO	RALEIGH NORTH HI	79	22	92	.40?	.55	.46	.69		1.36	1.09
344460002G02	WINSTON-SALEM	FORSYTH CO	AGRI BLDG SPRUCE	79	24	92	.26?	.42	.56	.58		1.13	1.12

LEAD (UG/M3) NORTH DAKOTA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
350100001F01	BISMARCK	BURLEIGH CO	213 6TH ST NO	79	19	92			.69?	.58		1.42	1.37
350100003F09	BISMARCK	BURLEIGH CO	215 N 6TH ST., B	79	14	92				.56		1.57	1.02
350400001F01	FARGO	CASS CO	210 NORTH 4TH ST	79	15	92			.24?	.19		.45	.37
350480001F01	GRAND FORKS	GRAND FORKS CO	503 4TH ST SO	79	18	92			.18?	.16		.44	.27
350780001F01	MINOT	WARD CO	215 5TH AVENUE N	79	14	92			.21?	.39		1.19	.52
351300001F03	WARD CO	WARD CO	LAKE DARLING	79	3	92			.01?			.02	.01
351360001F01	WILLISTON	WILLIAMS CO	205 EAST BROADWA	79	14	92				.01		.01	.01

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) PENNSYLVANIA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	79	31	92			.05	.03?		.07	.03
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	79	45	92	.07	.04	.05			.30	.12
390140821F01	ALTOONA	BLAIR CO	ALTOONA CENTRAL	79	45	92	.07	.07	.06			.19	.13
390180507F01	AMBRIDGE	BEAVER CO	AMBRIDGE	79	45	92		.05	.04			.07	.04
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	79	29	92		.08				.23	.16
390440509F01	BADEN	BEAVER CO	BADEN FRONT ST S	79	14	92	.05	.03?				.09	.09
390560505F01	BEAVER CO	BEAVER CO	VANPORT	79	45	92		.05	.04			.07	.04
390580518F01	BEAVER FALLS	BEAVER CO	BEAVER FALLS MID	79	30	92	.03	.03?	.06			.06	.03
390720016F01	BERKS CO	BERKS CO	SPRING TOWNSHIP	79	31	92			.05	.03?		.07	.03
390720716F01	BERKS CO	BERKS CO	TEMPLE PA DOT	79	61	92	.06	.08	.05	.03?		.08	.07
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	79	46	92		.05	.06	.08?		.25	.20
390780725F02	BETHLEHEM	NORTHAMPTON CO	BETH EAST SEWAGE	79	61	92	.03		.03	.03?		.04	.03
390920103F02	BOYERTOWN	BERKS CO	BOYERTOWN	79	31	92		.02?	.03			.03	.02
391180515F01	BROWNSVILLE	FAYETTE CO	BROWNSVILLE	79	45	92	.06	.07	.06			.22	.15
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	79	45	92	.04	.05	.07			.07	.05
391540102F01	CHAMBERSBURG	FRANKLIN CO	CHAMBERSBURG	79	30	92	.04	.04?	.09			.09	.04
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	79	45	92	.22	.11	.07			.22	.07
391620002F01	CHESTER (CITY)	DELAWARE CO	CHESTER FRONT&ND	79	61	92	.06	.06	.04	.03		.06	.06
391660115F02	CHESTER CO	CHESTER CO	33 MODENA ROAD	79	61	92	.06	.06	.04	.03		.06	.06
391660116F02	CHESTER CO	CHESTER CO	COATESVILLE RESE	79	15	92				.08		.08	.08
391760101F01	CLARION CO	CLARION CO	CLARION COUNTY	79	14	92	.02	.02?				.02	.02
392020112F01	CONSHOHOCKEN	MONTGOMERY CO	CONSHOHOCKEN BEL	79	61	92	.06	.06	.04	.03		.06	.06
392620804F01	EAST CONEMAUGH	CAMBRIA CO	EAST CONEMAUGH	79	45	92	.10	.13	.09			.30	.27
392720704F01	EASTON	NORTHAMPTON CO	EASTON	79	61	92	.04	.05	.06	.10?		.20	.16
392960916F01	ELLWOOD CITY	LAWRENCE CO	ELLWOOD CITY	79	30	92			.04			.04	.04
392980706F01	EMMAUS	LEHIGH CO	EMMAUS	79	60	92	.03		.03	.03?		.04	.03
393060601F01	ERIE	ERIE CO	MILLCREEK TWP.	79	45	92	.04	.05	.07			.07	.05
393060602F01	ERIE	ERIE CO	ERIE CENTRAL ADM	79	45	92	.04	.03	.03			.09	.08
393060603F01	ERIE	ERIE CO	ERIE EAST FIRE S	79	30	92	.01	.02?	.02			.06	.05
393060604F02	ERIE CO	ERIE CO	EAST SPRINGFIELD	79	30	92			.09			.09	.09
393060605F03	ERIE CO	ERIE CO	HARBORCREEK TWP	79	45	92	.04	.05	.07			.07	.05
393200622F02	FARRELL	MERCER CO	FARRELL NEW MUNI	79	30	92	.06	.06?				.20	.12
393280108F01	FOLCROFT	DELAWARE CO	FOLCROFT VO-TECH	79	61	92	.09	.06	.03	.08		.09	.08
393820104F02	HAMBURG	BERKS CO	HAMBURG	79	31	92		.02?	.03			.03	.02
393960306F01	HARRISBURG	DAUPHIN CO	HARRISBURG POST	79	46	92		.05	.04			.06	.05
393960101F01	HAZLETON	LUZERNE CO	HAZLETON	79	31	92		.02?	.03			.03	.02
393980015F02	HELLERTOWN	NORTHAMPTON CO	HELLERTOWN	79	31	92			.03	.03?		.04	.03
394460002F02	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN NORTH	79	45	92	.04	.06	.09			.09	.07
394460803F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN CENTRA	79	45	92	.05	.07	.06			.15	.15

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) PENNSYLVANIA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
394460805F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN SOUTH	79	45	92	.05	.10	.03			.11	.05
394640020F01	LACKAWANNA CO	LACKAWANNA CO	PECKVILLE ELEM.	79	31	92			.05	.03?		.07	.03
394660312F01	LANCASTER CITY	LANCASTER CO	LANC CENTRAL GUE	79	46	92		.05	.05			.06	.06
394660314F02	LANCASTER CITY	LANCASTER CO	LANCASTER NORTH	79	46	92		.08	.07			.22	.18
394660315F01	LANCASTER CITY	LANCASTER CO	LANCASTER WEST	79	46	92		.10	.09			.40	.31
394700317F01	LANCASTER CO	LANCASTER CO	MANHEIM TWP SERV	79	46	92		.05	.05			.06	.06
394700320F01	LANCASTER CO	LANCASTER CO	EAST HEMPFIELD T	79	31	92		.02?	.05			.06	.02
394720001F01	LANSDALE	MONTGOMERY CO	LANSDALE COMM BL	79	61	92	.09	.06	.03	.08		.09	.08
394820717F02	LAURELDALE	BERKS CO	LAURELDALE SUBST	79	61	92	.16	.12	.24	.24?		.89	.74
394840502F02	LAWRENCE CO	LAWRENCE CO	605 E FOLAND	79	45	92		.05	.04			.07	.04
394840503F02	LAWRENCE CO	LAWRENCE CO	BESSEMER ELEM SC	79	14	92	.03	.03?				.03	.03
394880104F01	LEBANON	LEBANON CO	LEBANON	79	30	92	.04	.04?	.09			.09	.04
394980304F01	LEMOYNE	CUMBERLAND CO	LEMOYNE	79	46	92		.06	.07			.15	.14
395100106F01	LOCK HAVEN	CLINTON CO	LOCK HAVEN	79	14	92	.02	.02?				.02	.02
395220016F02	LUZERNE CO	LUZERNE CO	WEST NANTICOKE	79	61	92	.04	.05	.05	.04?		.06	.05
395620106F01	MEDIA	DELAWARE CO	MEDIA	79	36	92		.06	.04	.03?		.06	.04
395700301F02	MIDDLETOWN	DAUPHIN CO	MIDDLETOWN	79	46	92		.05	.04			.06	.05
395920512F01	MONESSEN	WESTMORELAND CO	MONESSEN	79	45	92	.07	.08	.06			.19	.18
396000103F01	MONTGOMERY CO	MONTGOMERY CO	WILLOW GROVE	79	61	92	.09	.07	.06	.12		.35	.29
396000125F01	MONTGOMERY CO	MONTGOMERY CO	PLYMOUTH TWP. AD	79	31	92			.03	.08		.08	.03
396300205F01	NANTICOKE	LUZERNE CO	NANTICOKE STATE	79	61	92	.04	.05	.05	.04?		.06	.05
396300207F01	NANTICOKE	LUZERNE CO	NANTICOKE HIGH S	79	15	92			.03	.03?		.03	.03
396360016F02	NAZARETH	NORTHAMPTON CO	NAZARETH	79	31	92			.03	.03?		.04	.03
396440215F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	79	45	92	.11	.09	.05			.33	.22
396520101F01	NEW KENSINGTON	WESTMORELAND CO	NEW KENSINGTON	79	30	92	.04	.04?	.07			.07	.04
396560002F02	NORTHAMPTON	NORTHAMPTON CO	NORTHAMPTON MUNC	79	61	92	.03		.03	.03?		.04	.03
396840018F01	OLD FORGE	LACKAWANNA CO	OLD FORGE	79	31	92			.05	.04?		.06	.04
396940105F02	PALMERTON	CARBON CO	PALMERTON 4TH &	79	31	92		.02?	.03			.03	.02
397200113F01	PHOENIXVILLE	CHESTER CO	PHOENIXVILLE	79	61	92	.06	.06	.04	.03		.06	.06
397280204F01	PITTSTON	LUZERNE CO	PITTSTON	79	61	92	.09	.06	.05	.03?		.09	.08
397480101F01	POTTSTOWN	MONTGOMERY CO	POTTSTOWN WATER	79	61	92	.09	.08	.07	.09		.22	.20
397500106F01	POTTSVILLE	SCHUYLKILL CO	POTTSVILLE	79	31	92		.02?	.03			.03	.02
397560103F01	QUAKERTOWN	BUCKS CO	QUAKERTOWN	79	61	92	.09	.06	.03	.08		.09	.08
397620015F01	READING	BERKS CO	READING CEN NW J	79	31	92			.05	.03?		.07	.03
397620712F01	READING	BERKS CO	READING SOUTH SI	79	61	92	.09	.07	.10	.07?		.29	.22
397800506F01	ROCHESTER	BEAVER CO	ROCHESTER	79	45	92		.05	.04			.07	.04
398040208F01	SCRANTON	LACKAWANNA CO	SCRANTON JCC	79	61	92	.04	.05	.05	.04?		.06	.05
398140622F01	SHARON	MERCER CO	SHARON	79	45	92	.06	.05	.05			.12	.12
398620106F01	STATE COLLEGE	CENTRE CO	STATE COLLEGE PA	79	14	92	.02	.02?	.04			.02	.02

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) PENNSYLVANIA 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
398640304F01	STEELTON	DAUPHIN CO	STEELTON SCHOOL	79	31	92		.09?	.07			.18	.16
398380206F01	SHOYERSVILLE	LUZERNE CO	SHOYERSVILLE PUM	79	31	92			.05	.03?		.07	.03
398980019F02	THROOP	LACKAWANNA CO	THROOP	79	31	92			.10	.11?		.21	.20
399020102F01	TONANDA	BRADFORD CO	TONANDA	79	31	92		.02?	.03			.03	.02
399190103F01	WASHINGTON	WASHINGTON CO	WASHINGTON	79	30	92	.04	.04?	.07			.07	.04
399200520F01	WASHINGTON CO	WASHINGTON CO	ELRAMA	79	30	92	.04	.04?	.07			.07	.04
399280110F01	WEST CHESTER	CHESTER CO	WEST CHESTER	79	61	92	.06	.06	.04	.03		.06	.06
399370017F01	WEST READING	BERKS CO	WEST READING	79	31	92			.05	.03?		.07	.03
399400325F02	WEST YORK	YORK CO	WEST YORK MCFALL	79	46	92		.06	.07			.09	.07
399430207F01	WILKES-BARRE	LUZERNE CO	WB HEALTH CENTER	79	61	92	.06	.05	.07	.08?		.20	.19
399470401F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT CEN	79	45	92	.07	.06	.05			.16	.15
399470402F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT EAS	79	45	92	.06	.05	.05			.18	.16
399560008F01	YORK	YORK CO	YORK EAST DAVIS	79	46	92		.08	.07			.19	.14
399560322F01	YORK	YORK CO	YORK CENTRAL	79	46	92		.05	.07			.20	.13
399570324F03	YORK CO	YORK CO	MANCHESTER TWP	79	46	92		.06	.07			.09	.07
399570326F01	YORK CO	YORK CO	SPRINGETTSBURY T	79	46	92		.06	.07			.09	.07
399570330F01	YORK CO	YORK CO	YORK TOWNSHIP	79	31	92		.04?	.07			.09	.04

LEAD (UG/M3) RHODE ISLAND 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
410140002F05	KENT CO	KENT CO	W ALTON JONES CA	79	51	92	.19	.13	.14	.11		.73	.38
410300006F01	PROVIDENCE	PROVIDENCE CO	187 WESTMINSTER	79	52	92	.76	.71	.67	.96		1.64	1.57
410300007F01	PROVIDENCE	PROVIDENCE CO	DYER STREET	79	54	92	1.69	1.92	1.64	1.64	4	3.12	2.76
410300015F05	PROVIDENCE	PROVIDENCE CO	50 ORMS ST	79	8	92	1.34	89.00?				89.00	1.97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) TENNESSEE 79-79

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#OBS	METH	QTRLY 1ST	ARITH 2ND	ARITH 3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	MAX VALUES 2ND
442540002G01	NASHVILLE	DAVIDSON CO	LESTER & HART ST	79	37	92	.75	.34	.43	.59		1.70	1.60
442540004G01	NASHVILLE	DAVIDSON CO	DONELSON JR HIGH	79	52	92	.30	.27	.58	.37		1.30	1.00
442540006G01	NASHVILLE	DAVIDSON CO	CH HOUSING ATHOR	79	52	92	.84	.45	.92	1.05		4.50	3.00
442540010G01	NASHVILLE	DAVIDSON CO	311 23RD AVE N	79	45	92	.83	.37	.69	.60		2.20	1.40
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	79	40	92	.46	.40	.62	.73		2.10	1.70
442540012G01	NASHVILLE	DAVIDSON CO	COUNTY HOSPITAL	79	53	92	.48	.22	.41	.33		1.30	1.10
442540015G01	NASHVILLE	DAVIDSON CO	ACADEMY & SANITA	79	49	92	.41	.30	.38	.32		1.10	1.00
442540016G01	NASHVILLE	DAVIDSON CO	BRICK CHURCH PIK	79	55	92	.42	.31	.46	.53		1.40	1.10
442540017G01	NASHVILLE	DAVIDSON CO	3308 KINGS LANE	79	51	92	.40	.17	.45	.43		1.10	1.00
442540019G01	NASHVILLE	DAVIDSON CO	OLD HICKORY BLVD	79	7	92			.27?	.30?		.50	.40
442540019G03	NASHVILLE	DAVIDSON CO	OLD HICKORY BLVD	79	24	92	.19	.20				.40	.30
442540020G01	NASHVILLE	DAVIDSON CO	ROBERT E LEE DR	79	46	92	.12	.16	.24	.16		.50	.40
442540023G01	NASHVILLE	DAVIDSON CO		79	53	92	.42	.38	.51	.56		2.60	1.30
442540024G01	NASHVILLE	DAVIDSON CO	56TH AVE N AND L	79	22	92			.47	.46		2.00	.90
442540024G02	NASHVILLE	DAVIDSON CO		79	32	92	.87	.45		.30?		3.20	1.90
442540025G01	NASHVILLE	DAVIDSON CO	180 MCCALL ST.	79	52	92	.55	.44	.65	.59		2.10	2.00

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460280001K03	EMERY CO	EMERY CO	HUNTINGTON CANYO	79	45	92	.04	.02				.13	.10
460280003K03	EMERY CO	EMERY CO	HUNTINGTON CANYO	79	38	92	.05	.02				.12	.07
460300002K03	GARFIELD CO	GARFIELD CO	ESCALANTE	79	65	92	.03	.01				.06	.05
460300003K03	GARFIELD CO	GARFIELD CO	HENRIEVILLE	79	64	92	.01	.01				.09	.05
460400003K03	KANE CO	KANE CO	GLEN CANYON CITY	79	73	92	.02	.02				.14	.07
460960001K03	SAN JUAN CO	SAN JUAN CO	NAVAJO MT.	79	64	92	.01	.02				.05	.04
460960002K03	SAN JUAN CO	SAN JUAN CO	OLJATO	79	28	92	.03	.01				.07	.04
460960003K03	SAN JUAN CO	SAN JUAN CO	ANETH	79	66	92	.03	.01				.09	.07
461280001K03	WASHINGTON CO	WASHINGTON CO	BLOOMINGTON	79	67	92	.04	.02				.12	.10
461280002K03	WASHINGTON CO	WASHINGTON CO	ST. GEORGE	79	60	92	.02	.02				.07	.05

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA